# ENVIRONMENTAL SCOPING AND MANAGEMENT REPORT

Proposed Mineral Exploration Activities in respect to Base & Rare Metals and Precious Metal on Exclusive Prospecting License (EPL) 10178, Otjozondjupa Region



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Final Version 1

DOCUMENT INFORMATION AND APPROVAL					
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Location	On Exclusive Prospecting Licence (EPL) 10178, Otjozondjupa Region				
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Final Version 1

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## **Declaration of authorship**

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Practitioner - EAP) understand and agree that the information I have furnished in this submitted will be reviewed by the Office of the Environmental Commissioner (OEC). I accept the Environmental Commissioner, will hold me accountable in terms of Section 43(1)(b) Environmental Management Act, Act No. 7 of 2007 for any inaccurate or misleading information when the following documentation.	at the of the
Tick the box (es) applicable to your submission:	
Pro Forma Environmental Contract for Exclusive Prospecting License (EPL)(s) Environmental Questionnaire for Mining Scoping report Environmental Impact Assessment (EIA) Environmental Management Plan (EMP) Consent from Relevant Authority	
I certify, and, acknowledge that the provision of such information will impede the lawful ca out of the duties, responsibilities and functions of the Environmental Commissioner. I de that the information submitted is my own work. All direct or indirect sources use acknowledged as references.	eclare
Consultancy Name: Enviro-Leap Consulting cc	
EAP Signature:	

 $NB-To\ be\ submitted\ jointly\ with\ Scoping\ Report,\ EIA,\ and\ EMP\ documents\ to\ the\ Office\ of\ the\ Environmental\ Commissioner$ 



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## NOTICE TO APPLICANT OF PREPAREDNESS TO GRANT APPLICATION FOR EXCLUSIVE PROSPECTING LICENCE No. 10178.

In terms of Section 48(4) of the Minerals (Prospecting and Mining) Act, No. 33 of 1992, notice is hereby given that the Minister is prepared to grant your new application, lodged on 26 April 2024, for an exclusive prospecting licence in respect of Base and Rare Metals, Precious Metals, Groups of Minerals over an area of land as shown in the attached diagrams, subject to the terms and conditions contained in the attached schedule, which terms and conditions supplement the terms, conditions and provisions of the said Act.

Your attention is drawn to the provisions of Section 48(5) of the said Act, which requires that within one (1) month from the date of this notice, written acceptance of such terms and conditions must be received by the Commissioner, failing which the application will be deemed to have lapsed.

Kindly acknowledge your acceptance of such terms and conditions by

- (a) completing the section at the bottom of this notice.
- (b) initialling each page of the schedule and the diagrams; and
- (c) returning such signed and initialled documents to the Commissioner.

MS ISABELLA CHIRCHIR MINING COMMISSIONER

her 14/01/2025

All official correspondence must be addressed to the Executive Director

T.K

## executive summary

### Project Overview

Core Vista Metal Resources (Pty) Ltd (herein referred to as "Core Vista" or the proponent), is a Namibian registered company with vested interest in mineral exploration and mining development. Core Vista aims at prospecting and eventually developing mining ventures in respect to Base and Rare Metals and Precious Metals.

Core Vista seeks to undertake her mineral exploration and mining development on Exclusive Prospecting License (EPL) 10178 in the Otjozondjupa Region. The EPL 10178 is situated about Seventy-one (71) km North of the Capital, Windhoek and Twenty-seven (27) km slightly North-east of Okahandja just around the Okandjira communal settlement, within the Otjozondjupa Region.

The dominant land-use in the area is predominantly consisting of commercial livestock farms and a few that were partially converted into game-farm with the aim of accommodating tourism activities. The EPL is mainly accessible via the D2102 District gravel road and other section of the EPLs may only be accessed by existing farm tracks or by foot to ensure minimum impacts on the receiving environment.

Their objective is to undertake exploration activities in order to obtain data on the presence of minerals for further mining development. While the proposed activity may stimulate future economic growth and possible rural development, and employment opportunities, it also present possibility of unprecedented negative environmental impacts.

Potential impacts may vary in terms of scale (locality), magnitude and duration e.g. minor negative impacts in the form of dust and noise pollution especially during the handling (loading and off-loading) will be experienced.

### **Need for the Project**

Mining contributes about 25% to the Namibian GDP income, and thus the largest contributor to the Namibian economy. As in many African countries, mining is a key source of mineral commodities essential for maintaining and improving standards of living. Most important, the Namibian government makes provision for its citizens to obtain various mining license in order to create self-employment or business opportunities.

Core Vista, is therefore presented an opportunity to venture into the sector by undertaking an exploration programme in respect in respect to Base and Rare Metals and Precious Metals.

Overall, the exploration activities is expected to generate full time medium to long term direct employment for at least 5-10 workers. The majority of workers to be employed on the proposed exploration project are expected to be skilled and/or semi-skilled (general labourers and operators).

Critically, going ahead with the proposed activity creates potential for the following marginal net benefits:

- Contribution Taxes and Royalty
- Technological Skill and Knowledge transfer
- Creates the most needed employment opportunities

### **Project Description**

Core Vista seeks to undertake her mineral exploration and mining development on Exclusive Prospecting License (EPL) 10178 in the Omatako Constituency of Otjozondjupa Region. Principally, the proponent intends to explore (desktop geological study, collection of bulk samples and identification of previous activity in the area where the mineral of interest were conducted) and intends to further develop the EPL into a Mining License should they discover viable ore deposit.

The proposed exploration activities mainly consist of the following prospecting activities: Geological mapping: this mainly entails a desktop review of geological area maps and ground observations.

- <u>Lithology geochemical surveys</u>: rock samples shall be collected and taken for trace element analysis. Also, trenches or pits may be dug (in a controlled environment e.g. fencing off and labelling activity sites) adopting manual or excavator to investigate the mineral potential. At all times, the landowner and other relevant stakeholder will be engaged to obtain authorization where necessary.
- <u>Geophysical surveys</u>: entails data collection of the substrata, by air or ground, through sensors such as radar, magnetic and electromagnetic to detect any mineralization in the area.
- <u>Small-scale mining operation</u>: Should analyses by an analytical laboratory be positive, the proponent proposes to establish a small-scale mining operation that focuses on the extraction of copper ore using semi-automated equipment such as front-end loader and excavators.

### Need for an Environmental Impact Assessment

While increased economic activities can stimulate demographic changes and alter social, economic and environmental practices in many ways. Adverse environmental and socio-economic impacts have become a major area of concern for the business community, their customers, and other key stakeholders. As a result, companies seek to manage these impacts as part of their ethical and sustainable business conduct. Similarly, identifying, avoiding, mitigating and managing impacts, is a necessary condition for Core Vista to undertake its operation in compliance with the environmental legislative requirements in Namibia.

To ensure that development activities are undertaken in an economic, social and environmental sound / sustainable manner, the Namibian Constitution and Environmental Management Act No. 7 of 2007 provides for an environmental assessment process. The purpose of the environmental assessment and therefore this report are to ensure compliance of the proposed operations with the environmental legislation in respect to managing potential impacts associated with Core Vista mineral prospecting activities by:

- Identifying potential socio-economic and environmental impacts
- Proposing management measures to avoid, prevent and of mitigate these
- Compile an Environmental Management for compliance monitoring and reporting on the implementation of the Environmental Clearance Certificate conditions

Therefore, Core Vista appointed Enviro-Leap Consulting cc to conduct an environmental assessment and facilitate the process of obtaining and Environmental Clearance Certificate.

### Approach to the EIA Process

The assessment process consisted of a site visit to the project location and public consultation meetings with the Interested and Affected Parties (I&APs). An environmental scoping and management plan (EMP) were compiled and constitute the application for an Environmental Clearance Certificate submitted to the Ministry of Environment and Tourism (Office of Environmental Commissioner).

#### **Overall Recommendation**

The proposed operations are considered to have an overall low negative environmental impact and an overall moderate positive socio-economic impact (with the implementation of respective mitigation and enhancement measures).

Based on this, it recommended that the proponent must upon obtaining their Environmental Clearance Certificate (ECC), implement all appropriate management and mitigation measures and monitoring requirements as may be stipulated in their EMP and or as condition of the ECC. These measures must be undertaken to promote and uphold good practice environmental principles and adhere to relevant legislations by avoiding unacceptable impacts to the receiving environment.

## glossary

AfDB	African Development Bank
BID	Background Information Document
BoN	Bank of Namibia
BRM	Base and Rare Metal
CA	Competent Authority
DEAF	National Department of Environmental Affairs and Forestry
EA	Environmental Authorization
ECC	Environmental Clearance Certificate
EAP	Environmental Assessment Practitioner
EIA	Environmental Impact Assessment
EMA	Environmental Management Act
GPS	Geographical Positioning System
ММЕ	Ministry of Mines and Energy
MEFT	Ministry of Environment, Forestry and Tourism
IMF	International Monetary Fund
PM	Precious Metals
UN	United Nations

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#### 1. INTRODUCTION

The Environmental Management Act No. 7 of 2007 (also referred to as the EMA) and its Regulations promulgated in the Government Gazette No. 4878 of 2012, stipulates that for each developmental activity, which is listed as those that may not be undertaken without obtaining and Environmental Clearance Certificate (ECC), an Environmental Assessment (EA) must be conducted. The proposed handling, storage and transportation of fuel and mineral commodities triggers some listed activities in terms of the EMA.

Therefore, an environmental assessment must be conducted with an aim to identify, assess and ascertain potential environmental impacts that may arise as a result of undertaking the proposed operations. Hence, the environmental assessment is a process by which the potential impacts, whether positive or negative are predicted / identified, findings interpreted and communicating to interested and affected parties (I&APs) for inputs.

Additionally, this report presents findings of an environmental scoping process that evaluates the likely socio-economic and environmental effects the proposed operation, and further identifies suitable mitigation measures for avoiding or minimizing the predicted impacts. The envisioned EIA process was undertaken in a holistic approach encompassing different elements as shown in *Figure 1*.

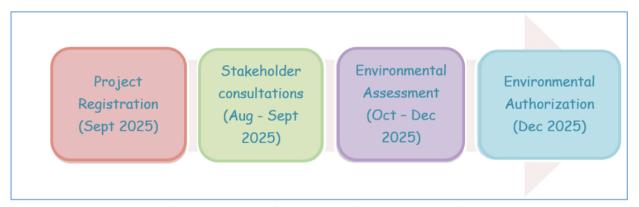


Figure 1: Anticipated Environmental Assessment Timeline

#### 1.1. PROJECT APPLICANT AND PROJECT OVERVIEW

Core Vista seeks to undertake her mineral exploration and mining development on Exclusive Prospecting License (EPL) 10178 in the Otjozondjupa Region. The EPL 10178 is situated about Seventy-one (71) km North of the Capital, Windhoek and Twenty-seven (27) km slightly Northeast of Okahandja just around the Okandjira communal settlement, within the Otjozondjupa Region.

Principally, the proponent intends to explore for Base and Rare Metals and Precious Metals (desktop geological study, collection of samples and identification of previous activity in the area where previous mining activities were conducted) by use of hand-held equipment and to small degree bulk sampling or mining, and develop the MC into mining license should they discover viable ore deposit.

#### 1.2. PROJECT MOTIVATION (INCLUDING NEED AND DESIRABILITY)

Namibia is an up-and-coming source country for critical minerals, which are important for renewable energy technologies. The country has the potential to develop new mining projects for cobalt and Base and Rare Metals and Precious Metals. Mining contributes about 25% to the Namibian GDP income (Figure 2), and thus the largest contributor to the Namibian economy. As in many African countries, mining is a key source of mineral commodities essential for maintaining and improving standards of living. Most important, the Namibian government makes provision for its citizens to obtain various mining license in order to create self-employment or business opportunities.

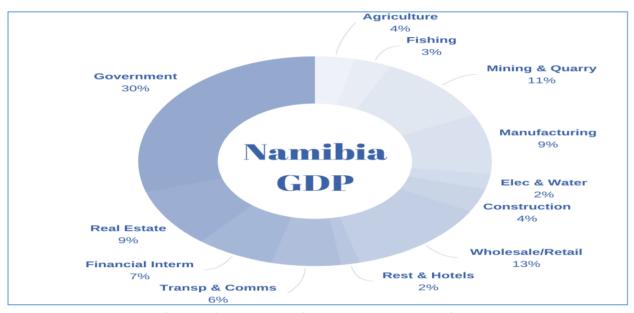


Figure 2: Outlook of Namibia's economic performance and the impact of mining on the economy

There are many companies engaged in exploration and mining activities for various metals / minerals. This creates opportunities that attracts international investment to support increased exploration activities particularly with an interest in finding Base and Rare Metals and Precious Metals. Core Vista, is therefore presented an opportunity to venture into the sector by undertaking an exploration programme in respect in respect to Base and Rare Metals and Precious Metals

#### 1.2.1. Need and Desirability

Overall, the exploration activities is expected to generate full time medium to long term direct employment for at least 5-10 workers. The majority of workers to be employed on the proposed exploration project are expected to be skilled and/or semi-skilled (general labourers and operators).

Critically, going ahead with the proposed activity creates potential for the following marginal net benefits:

- Contribution to Taxes and Royalty
- Technological Skill and Knowledge transfer
- Creates the most needed employment opportunities
- Attainment of particularly the SDGs 1 and 8 in Namibia

#### 1.3. REQUIREMENTS FOR AN ENVIRONMENTAL IMPACT ASSESSMENT

While increased economic activities can stimulate demographic changes and alter social, economic and environmental practices in many ways. Adverse environmental and socio-economic impacts have become a major area of concern for the business community, their customers, and other key stakeholders. As a result, companies seek to manage these impacts as part of their ethical and sustainable business conduct. Similarly, identifying, avoiding, mitigating and managing impacts, is a necessary condition Core Vista to undertake its operation in compliance with the environmental legislative requirements in Namibia.

To ensure that development activities are undertaken in an economic, social and environmental sound / sustainable manner, the Namibian Constitution and Environmental Management Act No. 7 of 2007 provides for an environmental assessment process.

The purpose of the environmental assessment and therefore this report are to ensure compliance of the proposed operations with the environmental legislation in respect to managing potential impacts associated with the proposed Core Vista prospecting activities operations:

- Identifying potential socio-economic and environmental impacts
- Proposing management measures to avoid, prevent and of mitigate these
- Compile an Environmental Management for compliance monitoring and reporting on the implementation of the Environmental Clearance Certificate conditions

Therefore, Core Vista appointed Enviro-Leap Consulting to conduct an environmental assessment and facilitate the process of obtaining and Environmental Clearance Certificate.

Table 1: List of activities identified in the EIA Regulations which apply to the proposed project

EMA 2007 Legislation	Description of activity	Relevance to this project
Per the Regulation 29(sub-regulation 3) of GG Notice No. 29 of 2012, the project affects:  Activity 3 (3.1 & 3.2) Quarrying and Quarrying Activities	3.1 The construction of facilities for any process or activities which requires a license, right or other form of authorization, and the renewal of a license, right or other form of authorization, in terms of the Minerals (Prospecting and Mining Act), 1992.  3.2 Other forms of mining or extraction of any natural resources whether regulated by law or not.	The project involves both the construction of facilities for activities which requires a license (in terms of the Minerals Act 33 of 1992) and undertaking of relating to resource extraction (exploration i.e. geological sampling and sampling).
Per the Regulation 29(sub-regulation 4) of GG Notice No. 29 of 2012:  Activity 4 Forestry Activities	4. The clearance of forest areas, deforestation, afforestation, timber harvesting or any other related activity that requires authorization in term of the Forest Act, 2001 (Act No. 12 of 2001) or any other law.	The clearance of vegetation areas to allow the quarrying activity to take place
Per the Regulation 29(sub-regulation 9):  Activity 9 (3.1 & 3.2) Hazardous Substance Treatment, Handling and Storage	9.1 "The manufacturing, storage, handling or processing of a hazardous substance defined in the Hazardous Substances Ordinance, 1974."	The project involves the haulage, storage and handling of a potential hazardous (fuel and lubricants

#### 1.4. EIA TEAM

Core Vista to undertake the EIA required for the proposed project. A public participation process (PPP) forms an integral part of the Environmental Assessment Process to aid in identifying issues and possible alternatives for consideration. Details on the PPP are included in section 4 of this Scoping Report.

#### 1.5. DETAILS AND EXPERTISE OF THE EAP

Over the past four years the Enviro-Leap Consulting has been involved in a multitude of Environmental Assessment projects across SADC and within Namibia. The Environmental Practitioners of Enviro-Leap Consulting has a combined of more than 35 years' experience in the environmental sector (management and policy), ecological research and stakeholder engagement. Consequently, the team offers a wealth of experience and appreciation of the environmental and social priorities and national policies and regulations in Namibia.

#### 1.6. OBJECTIVES OF THE ENVIRONMENTAL SCOPING ASSESSMENT

The primary objective of this EA Report is to present stakeholders, I&APs and the Competent Authority, the DEA, with an overview of the predicted impacts and associated management actions required to avoid or mitigate the negative impacts; or to enhance the benefits of the proposed Core Vista operations.

In broad terms, the 2012 EMA EIA Regulations (GG 4878) stipulates that an EIA Process must be undertaken providing to determine the potential environmental impacts, mitigation and closure outcomes, as well as the residual risks of any listed activity. Therefore, based on these (EIA Regulations), the objectives of the Environmental Assessment (EA) Process is to:

- determine the policy and legislative context within which the activity is located and note how the proposed activity complies with and responds to the policy and legislative context;
- describe the need and desirability of the proposed activity, including the need and desirability of the activity in the context of the preferred location;
- identify the location of the development footprint within the preferred site based on an impact and risk assessment process inclusive of cumulative impacts and a ranking process of all the identified development footprint.
- determine the nature, significance, consequence, extent, duration and probability
  of the impacts occurring to inform identified preferred alternatives; and the degree
  to which these impacts (a) can be reversed; (b) may cause irreplaceable loss of
  resources, and (c) can be avoided, managed or mitigated; and
- identify suitable measures to avoid, manage or mitigate identified impacts;

In terms of legal requirements, a crucial objective of the Environmental Scoping or EIA Report is to satisfy the requirements of EIA Regulations in respecting to obtaining an Environmental Clearance Certificate. This section regulates and prescribes the content of the Scoping Report and specifies the type of supporting information that accompany the submission of the ECC application to the Competent Authority.

#### 2. PROJECT DESCRIPTION

This section provides an overview of the conceptual overview of the prospecting activities on Exclusive Prospecting License (EPL) 10178, sites and technology selection process for identifying the most suitable exploration techniques to be adopted.

#### 2.1. OVERVIEW OF THE PAST AND PROPOSED EXPLORATION ACTIVITIES

The immediate focus of planned exploration focused on interpreting the pending rock and soil samples as well as the historical data. The company now proposes to undertake exploration bulk-sampling (as illustrated in **Figure 3**) on the broader Exclusive Prospecting License (EPL) by way of excavating previously hand-dug pits and extracting samples for further laboratory analysis, while also and if necessary, the proponent may conduct drill sampling.

The proposed exploration activities mainly consist of the following prospecting activities:

- <u>Geological mapping</u>: this mainly entails a desktop review of geological area maps and ground observations. This includes the review of geological maps of the area and onsite ground traverses and observations and an update where relevant, of the information obtained during previous geological studies of the area.
- <u>Lithology geochemical surveys</u>: rock samples shall be collected and taken for trace element analysis to be conducted by analytical chemistry laboratories to determine if sufficient quantities of base & rare or precious metal or other minerals of interest are present. Also, trenches or pits may be dug depending on the commodity (in a controlled environment e.g. fencing off and labelling activity sites) adopting manual or excavator to further investigate the mineral potential.
  - These consists of small pits (±20cm X 20cm X 30cm) will be dug where 1 kg samples can be extracted and sieved to collect 50 g of material. As necessary, and to ensure adequate risks mitigation, all excavations will either be opened and closed immediately after obtaining the needed samples or the sites fenced off until the trenches or pits are closed. At all times, the landowner and other relevant stakeholder will be engaged to obtain authorisation where necessary.
- <u>Geophysical surveys</u>: entails data collection of the substrata (in most cases service of an aero-geophysical contractor will be soured), by air or ground, through sensors such as radar, magnetic and electromagnetic to detect any mineralization in the area, and are conducted to ascertain the mineralisation.

Ground geophysical surveys shall be conducted, where necessary using vehicle-mounted sensors or handheld by staff members, while in the case of air surveys the sensors will be mounted to an aircraft, which then flies over the target area.

During the prospecting period, it is anticipated that about 10 - 15 persons will be employed, although only four staff are allowed to lodge on-site on an alternating (rotating) basis. The project specialists such as geologists, field assistants, geo-technicians and sampling crew, will be hosted on either a daily or special visit basis, and thus might not all be on-site simultaneously.

#### 2.2. DESRCIPTION OF COMMODITIES

#### 2.2.1. Base and Rare Metals

Base metals are common metals that tarnish, oxidize, or corrode relatively quickly when exposed to air or moisture. They can be contrasted with precious metals and are widely used in commercial and industrial applications, such as construction and manufacturing. The term base metals likely arose because these materials are inexpensive and more commonly found than precious metals, such as gold, silver, and platinum. Base metals are often more abundant in nature and sometimes easier to mine. That makes base metals far less expensive for use in manufacturing than precious metals.

While on the other hand, rare earth metals are, in fact, not that rare. The most commonly occurring rare earth metals are cerium, lanthanum, neodymium and yttrium - are actually more common in the Earth's crust than lead. And even silver

#### 2.3. PROJECT RATIONALE (MOTIVATION, NEED AND DESIRABILITY)

#### 2.3.1 Project Motivation

The proposed activity responds to Namibia's strategic vision 2030 and the NDP5 of creating a conducive environment within which its citizens prosper and contribute to the national development goals by creating employment opportunities. Overall, this activity contributes to the nation's efforts of elevating poverty amongst the rural citizens.

Critically, going ahead with the proposed activity on the proposed EPL creates a potential for the following marginal net benefits:

- Contribution Taxes and Royalty
- Technological Skill and Knowledge transfer
- Creates the most needed employment opportunities

#### 2.3.2 Project Need and Desirability

Mining contributes about 25% to the Namibian GDP income, and thus the largest contributor to the Namibian economy. As in many African countries, mining is a key source of mineral commodities essential for maintaining and improving standards of living. Most important, the Namibian government makes provision for its citizens to obtain various mining license in order to create self-employment or business opportunities.

Core Vista, were therefore presented an opportunity to venture into the sector by undertaking an exploration programme in respect in respect to Base and Rare Metals and Precious Metals

Overall, the exploration activities is expected to generate full time medium to long term direct employment for at least 5-20 workers. The majority of workers to be employed on the proposed exploration project are expected to be skilled and/or semi-skilled (general labourers and operators).

#### 2.4. PROJECT LOCATION

The EPL 10178 is situated about Seventy-one (71) km North of the Capital, Windhoek and Twenty-seven (27) km slightly North-east of Okahandja just around the Okandjira communal settlement (**Figure 4**) within the Otjozondjupa Region.

The dominant land-use in the area is predominantly consisting of commercial livestock farms and a few that were partially converted into game-farm with the aim of accommodating tourism activities. The EPL is mainly accessible via the D2102 District gravel road and other section of the EPL may only be accessed by existing farm tracks or by foot to ensure minimum impacts on the receiving environment.

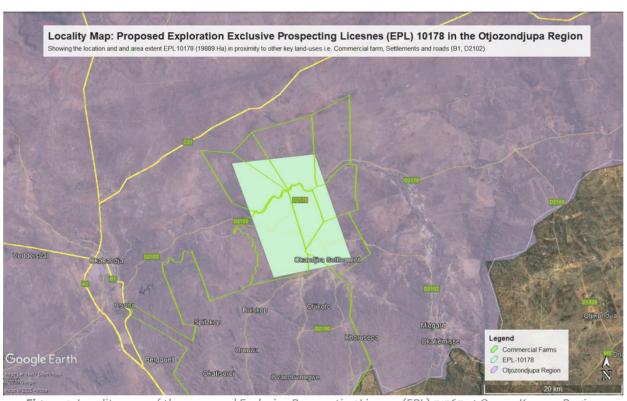
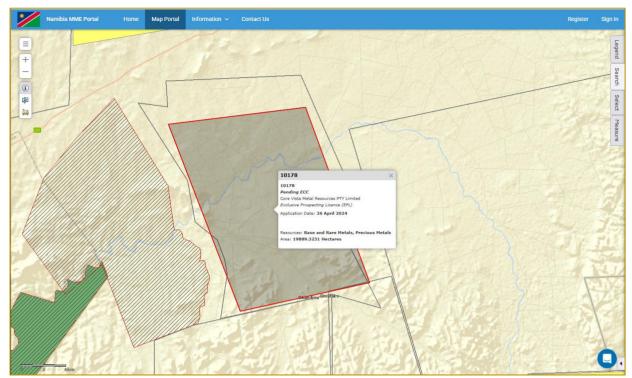


Figure 4: Locality map of the proposed Exclusive Prospecting License (EPL) 71767 at Omao, Kunene Region

**Table 3:** Corner coordinates of the proposed development site

Corner point	Latitude	Longitude			
A – EPL 10178 Corner Point 1	-21.830448°	17.196759°			
B – EPL 10178 Corner Point 2	-21.842991°	17.081259°			
C – EPL 10178 Corner Point 3	-21.990854°	17.141940°			
D – EPL 10178 Corner Point 4	-21 <b>.</b> 968722°	17.251802°			
	Commercial / Resettlement Farms				
Farm 1	Farm Okarupa No. 48				
Farm 2	Farm Okarupa East No. 49				
Farm 3	Farm Waldfriede No.50				
Farm 4	Farm Oviumbo West No. 196				
Farm 5	Farm Montrose No. 52				
Farm 6	Farm Montrose West No. 203				
Farm 6	Farm Onganjira No. 66/REM				



**Figure 6:** Evidence of the proposed Exclusive Prospecting License (EPL) application on the Ministry of Mine's cadastre (MME, 2025)

#### 2.4. SUPPORTING INFRASTRUCTURE

#### 2.4.1 Basecamp

Given the location the Exclusive Prospecting License (EPL) in a communal area, a suitable site must be identified in collaboration with all relevant authorities including the Traditional Authority to decide on a basecamp location. Where practical and possible, it is strictly recommended that for unskilled labour, local community members are employed and thus accommodated at their existing homestead to mitigate and reduce potential conflict with the conservancy wildlife and livestock management protocols.

Therefore, it is highly recommended that temporary ablution facilities must be provided and limited to within the existing base-camp footprint pre-identified national park campsites, and the necessary authorization must be obtained prior to installation of any such facility.

#### 2.4.2 Water supply

Water will, at this stage only be required mainly for domestic use and will be sourced from the nearby boreholes or Omao Village and transported by truck in 5 000 litres water tanks, thus equally stored in tanks at the base-camp site. Where portable ablution facility are provided, it is recommended that they are regularly emptied and sewer transported by the returning water supply truck.

#### 2.4.3 Power supply

In case where the exploration activity advances to the bulk sampling (trenches / drilling) stage, the various machinery and equipment (drill rigs, front-end loader and excavator)

required digging the trenches are self-powered by means diesel engines, hence there shall be need for on-site fuel (diesel) storage in either small mobile bowser or an installed fuel storage facility on a concrete slab or base-camp. The excavator will either be refuelled with Jerry cans or directly from the bowser.

Basic energy requirement may be met through a portable petrol/diesel generator may only be utilised to meet the domestic energy requirements.

#### 2.4.4 Access roads / tracks

The Exclusive Prospecting License (EPL)s site is accessible via the C43 road, and then by existing tracks connecting to several communal settlements. Otherwise, the claims may also be accessed by foot to ensure minimum impacts on the receiving environment.

Per provisions of the Mineral Prospecting & Mining Act (Act No. 33 of 1992), Section 52 (1a)), holder of a mineral license cannot exercise any rights on a private land until the holder has entered into an agreement with the land / property owner. Therefore, the proponent shall, on obtaining all the necessary authorizations in respect to their prospecting license(s) shall negotiate and enter into a signed access and land use agreement with respective affected farm owners as listed on page 7.

#### 2.4.5 Waste (Domestic / Hazardous) Management

In terms of waste generation and management, the predominant type of waste that will be generated during the exploration activities, in small volumes, is domestic waste i.e. packaging material (paper, wooden box, plastic sampling bags), and potentially hydrocarbons from diesel oil should a power generator needed. Domestic waste must be stored in heavy duty garbage bags and disposed of correctly at the Opuwo Town waste disposal site (refer to EMP commitments).

Domestic Waste: Different waste containers will be provided onsite for waste sorting and safe disposal of waste generated onsite. These will be collected on a monthly basis and sent to nearest approved waste management facility in the area.

Sanitation: Movable ablution facilities with septic tanks will be put up for sanitation purposes for the exploration and mining teams and will be emptied in good time according to manufacturers' instructions.

#### 2.4.6 Material and Equipment

At this stage of the proposed exploration program activities, the proponent may not require substantial use of heavy mining related vehicles but a pair of standard 4X4 pick-up mainly used by the team of geologists to carry basic supplies, vehicle drawn fuel browser, a small truck / tanker necessary for the haulage of water for source to the base-camp within or in the vicinity of the EPL area.

Only in the event that the prospecting sample yields promising results that my warrant for drilling, shall the proponent negotiate an appropriate access agreement that details the establishment of a base-camp that will accommodate the use of drill-rig / drilling machine (s) and the associated materials / supplies including portable energy generators.

#### 2.5. MINE CLOSURE, DECOMMISSIONING, REHABILITATION AND AFTERCARE

In line with the new regulatory requirements by the Ministry of Mines and Energy (MME), a Mine Closure Plan will be required to be submitted to the regulators. The Mine Closure will provide a detailed plan of actions and commitments including financial and human resources for effective management of the likely environmental liabilities at mine closure and aftercare stages of the proposed prospecting and ongoing activities in the Exclusive Prospecting License (EPL 10168).

Regular assessments and evaluation of the environmental liabilities during the prospecting stage shall be undertaken to ensure that adequate provision of the necessary resources towards good environmental management at mine closure and aftercare stages.

The following is the summary of the activities to be associated with the mine closure and aftercare stages:

- Implementation of sustainable socioeconomic plan.
- Closure of open pits.
- Closure of solid waste transfer station.
- Backfill all excavated areas.
- Closure of the mined blocks storage area.
- Decommissioning of water and electricity infrastructure.
- Overall land reclamation and restoration of internal roads, and.
- Revegetation and aftercare as may be required.

The Site Closure Plan activities consist of following four (4) steps that will be implemented by Proponent and where applicable in consultation with the key stakeholders:

- (i) Ongoing rehabilitation: This will be implemented during the exploration phase and from day one (1) of the mine starting to produce coupled with the recruitment of a new workforce. Unwanted exploration sites excavated will not wait the final closure rehabilitation but will be attended to as ongoing activities and financed within an ongoing annual operational budget allocation to be detailed in the Site Closure Plan Report.
- (ii) Site closure: Once exploration stops, the number of workers will be reduced and a small Labour force will be retained to permanently shut down the mine. The cost of the early retirement and retrenchments will be funded from the final Site Closure Plan budget allocations to be detailed in the Site Closure Plan Report.
- (iii) Decommissioning: Will be undertaken by a small crews or contractors who will be responsible for decommissioning or taking apart the prospecting supporting infrastructure and equipment. The cost of the decommissioning will be funded from the final Mine Closure Plan budget allocations to be detailed in the Mine Closure Plan Report.

(iv) Final rehabilitation\Remediation\reclamation: The objective of reclamation will be to return the Exclusive Prospecting License area to an acceptable standard of socioeconomic use, ensuring that any landforms and structures are stable, and any watercourses are of acceptable water quality.

#### 3. DESCRIPTION OF THE AFFECTED ENVIRONMENT

This chapter of the Scoping Report provides an overview of the affected environment for the proposed mineral exploration activities within the EPL area. The receiving environment is understood to include biophysical, socio-economic and heritage aspects which could be affected by the proposed development or which in turn might impact on the proposed development.

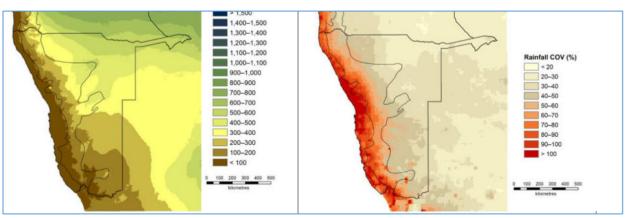
#### 3.1 BIOPHYSICAL ENVIRONMENT

Namibia is characterized by four land type systems, the Namib, which runs along the entire west coast from the port town of Lüderitz, northwards into southern Angola; the Succulent Karoo which lies south of Lüderitz and extends across the Orange River into South Africa; the Nama Karoo which occurs immediately to the east of the previous two desert systems and covers most of the southern third of Namibia, tapering to a narrow belt from central Namibia northwards; and the Southern Kalahari which extends eastwards across to Botswana.

#### 3.1.1 Climatic Conditions

About 22% of Namibia's land is classified as desert (hyper-arid), 70% is classified as arid to semi-arid and the remaining 8% is classed as dry sub-humid (Mendelsohn et al. 2003). The average maximum temperature at Omao Village which is the closest settlement to the study area, ranges between 30°C - 36°C during the hottest month (November – April) while the average minimum in winter ranges between 5°C and 25°C are common (Mendelsohn et al. 2003).

Rainfall is highly erratic and unpredictable with an inter-annual coefficient of variation that ranges from about 30% in the north-east to over 100% in the driest areas. Around the project area and across the desert biome, annual average rainfall ranges between 10 mm 120 mm per annum, and this decreases along the east-west gradient to annual averages of less 20 mm per annum (ENE, see *Figure 6*) at speeds reaching more than 22 km/s (Robertson et. al, 2012).



**Figure 6:** Average annual rainfall in millimetres and average rainfall variance as the Coefficient of variation (Source: CHIRPS, 2024)

All of Namibia, except for the coastal plains, experiences humidity of below 30% during the day for much of the year - in the north-east for about six months, the north-centre for seven

months, the central area for eight months and in the south for all 12 months. High temperatures and low humidity result in high rates of evaporation. Evaporation rates from an open body of water inland of the coastal plains range from about 2000 mm to over 2660 mm per annum (Olivier, 1995).

#### 3.1.2 Geology

The NE-trending Damara Orogen formed during the Pan-African tectono-thermal event. Agedating of volcanic units within the Nosib Group indicates a span of activity between 750 Ma and 440 Ma (De Kock et al., 2000; Hoffman et al., 1996). The Swakop formation (**Figure 7**) represents a Wilson cyclewith extension during the breakup of Rodina, spreading, sedimentary deposition, subduction and orogenesis duringwhich metasediments and igneous rocks, including a large number of pegmatites, of the orogen formed (Prave, 1996; Trompette, 1997). The various pegmatite belts roughly occur in different zones and therefore at different stratigraphic levels within the Damara Orogen. The Cape Cross-Uis pegmatite belt described in this paper lies in the Northern Zone (Richards, 1986).

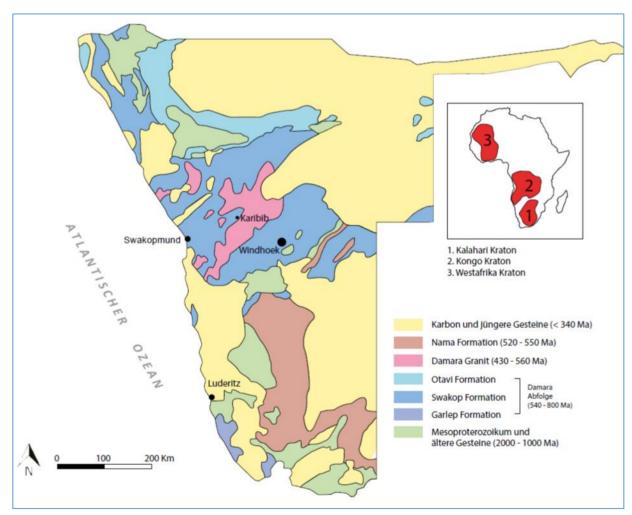


Figure 7: Simplified geology of Simplified geological map of Namibia. Modified after Clifford (2008).

The Exclusive Prospecting License (EPL) area falls in the Kunene Cobalt-Copper belt that comprises a very large area of favourable stratigraphy along strike to the west of the Opuwo deposit. Secondary copper mineralization over a wide area point to preliminary evidence of

a regional-scale hydrothermal system. Exploration targets on EPLs held in the Kunene Cobalt-Copper belt comprise direct extensions of the DOF style mineralization to the west, sediment-hosted cobalt and copper, orogenic copper, and stratabound Zn-Pb mineralization.

Topographically, the area is characterized by the presence of localized mountainous areas with flat regions in between covered by eroded sand. Relief elevation ranges from 800m towards the southeast to maximum heights of up to 1600m to the west. The tectonic structure of the area and the erosional processes, together with the climate have conditioned the formation of a peculiar elongated and folded-shape of the topography

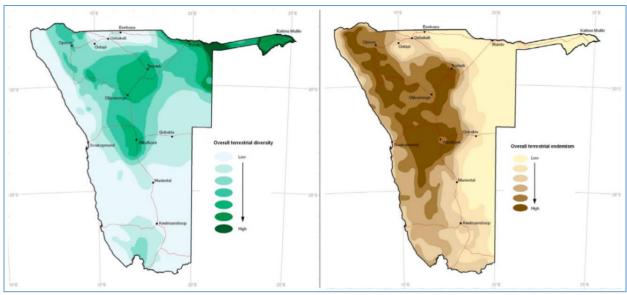
#### 3.1.3 Terrestrial Ecology and Sensitivity

Namibia's vegetation and biomes are classified into five major types, shown in (Figure 8). These are, the Namib Desert, Nama Karoo, Succulent Karoo and the Trees and Shrub savannah. The proposed project area fall mainly within the Desert biome and thus the fauna and flora key receptors of environmental impact particularly in case of trampling and vehicle tracks, potential poaching and ground contamination resulting from the project activities.

Overall terrestrial diversity of plants and animals is highest in the north-eastern parts of Namibia (**Figure 9**, green map indicator), because of the higher rainfall and presence of wetlands and forest habitats that are not found elsewhere in the country. Many species in the north are also more tropical, with ranges that extend into neighboring countries to the north and north-east. Species richness is highest in Namibia's mesic wetlands and woodlands in the vertebrate classes particularly (Barnard 1998).

However, due to its low productivity, the western desert arid zone is endowed with modest diversity of species compared to more mesic habitats. What is most distinctive about Namibian biodiversity is its high degree of endemism within the western (Erongo) region (Barnard 1998).

Unlike the concentration of biodiversity in the north-east, the great majority of Namibia's endemic species are found in the dry western and north-western regions (Figure 7, brown map indicator) (Barnard 1998, Mendelsohn et al. 2002). The patterns of endemism reflect the importance of arid habitats in supporting unique and specially adapted species.



**Figure 8:** Shows a comparison of overall terrestrial species diversity (green) against overall endemism (brown), with the most endemism observed within the central to north western region (including the EPL area) which may be classified as a "Red Flag" zone in terms of environmental risks.

The study (Exclusive Prospecting License (EPL)) area / Omao village is characterized by the trees and shrub savanna biome and the vegetation type is typical of the western highland which is dominated by Colophospermum mopane, Cyphostemma uter, Combretum imberbe, Mundulea sericea, Kirkia acuminata, Terminalia prunioides, Catophractes alexandri, Grewia flavescens, Acacia hebeclada, Ficus sycomorus, Dichrostachys cinerea, Peltophorum africanum, Boscia albitrunca, Zizphus mucronata, Rhigozum brevispinosum, Commiphora glandulosa, Commiphora glaucescens and various Commiphora spp.



**Figure 9:** Shows a general composition of vegetation species types consisting mainly of annual grass and shrubs, and in semi-mountainous gravel plains of the Omao area

The area is mountainous with Omao Mountain which rises from Sesfontein as the main features in the area. The area is associated with wildlife resources that entails animals such as elephants, leopards, mountain zebra, kudu, oryx, giraffes, springbok, steenbok, duiker and ostriches. The north-west of Kunene area has a high species diversity of both fauna and flora.

Every vegetation type supports at least one, more often several endemic or protected species. As a result of this, as well as the low recovery potential of the vegetation, there are no vegetation types of low sensitivity. Classified as highly sensitive are the granite and dolerite outcrop shrublands and their associated vegetation types in the vicinity, the camel thorn shrubland in the north-east of the study area, the tamarisk shrubland of the Erongo mountain landscape.

In the Namib, endemics are associated with the dunes, rocky inselbergs and hills, and the gravel plains. For instance, approximately 60 reptile species (50% of all Namibian endemic *Euphorbia damarana* shrubland) reptiles) are endemic to, or found mainly in, Namibia's Namib Desert (Griffin 1998).

In birds, the greatest diversity of southern African endemics is centered on the arid savannah and Karoo biomes and extends into the escarpment (Brown et al. 1998). Highland areas of the country, including Waterberg, Khomas Hochland, Karas Mountains, Brandberg, inselbergs in the Sperrgebiet and the Karstveld are particularly important for many endemic plants (Mendelsohn et al. 2002).

In respect to the Core Vista operations, habitats of special ecological importance and therefore requiring special care for both richness of species generally and of endemic species include (Barnard 1998):

- The Namib gravel plains;
- The winter-rainfall desert zone

#### 3.1.7 Protected Terrestrial Areas

Ecologically, the project area falls within the Omao Conservancy, one of the smallest conservancies in the Erongo Region. Incorporating the Erongo Mountains and western escarpment, the Erongo Mountain Nature Conservancy extends over approximately 200 000 hectares, encompassing one of the most environmentally diverse areas in Namibia, and including cultural artefacts such as rock paintings, rock engravings and prehistoric settlements.

Overall, the Erongo Region harbours high densities of leopard and brown hyaena. The members of the conservancy are committed to reintroducing species that formally inhabited the area, such as black-faced impala and black rhino. In terms of endemic species, the Erongo environment is one of Namibia's hotspots, as it hosts a vast array of endemic and near-endemic plant, reptile, bird and mammal species. These include the Angolan dwarf python, White-tailed Shrike, Hartlaub's Spurfowl, Ruppell's Parrot, Rockrunner and Hartmann's zebra. Rare species that have found refuge in the Erongo Mountains include the Peregrine Falcon and Booted Eagle. The striking Verreaux's Eagle can also be seen breeding in the mountains.

#### 3.2 SOCIO-ECONOMICAL ENVIRONMENT

#### 3.2.1 Demographic Profile

Kunene Region occupies the northwest corner of Namibia. Skeleton Coast Park forms its entire West coast on the Atlantic Ocean. The Kunene River with its Epupa Falls (Herero word for falling waters) divides the region from Angola to the north. In the northeast it is bounded by Omusati Region and a small portion, the western boundary of Etosha National Park. In overall shape it resembles a thick letter L; in the south it forms the southern boundary of most of Etosha. Its southern boundary is with Erongo and Otjozondjupa Regions Its mountains, plains and Skeleton Coast Desert cover an area of 144 255 km2 – approximately 14 % of the land area of Namibia. The region is the country's second largest in terms of territory.

Kunene Region is subdivided into six political constituencies: (from north to south and then east) Epupa, Opuwo, Opuwo Rural, Khorixas, Kamanjab and Outjo. The region boasts a single municipality; Outjo, two towns, Khorixas and Opuwo and a single village, Kamanjab. Three settlements, Opuwo Rural, Fransfontein and Okangwati have been proclaimed and targeted for urban development.

In the Kunene Region the population under 5 years of age is 11%. The population ranging from the age of 5 to 14 years of age comprise 17% of the region's population. The working age population, 15 to 59 years, makes up 69% of the whole population in the region. A relatively low percentage, 6% of the population, was above 60 years of age. For every 100 females in Kunene Region there are 112 males, whereas the Khomas Region supports a 100:98 ratio, females to males, respectively. In Kunene Region the literacy rate of the age group 15 years and up, is 97%. Of the children aged 6 to 15 years, 89% are girls and 86% are boys. 6% of all people above the age of 15 have never attended school, 9% are currently attending school and 83% left school at the time.

The main languages spoken at home in the Kunene Region are the Nama/Damara at and Otjiherero languages. Approximately 79% of the population aged 15 years and up belong to the labour force (i.e. economically active) in the Kunene Region. 70% of the population is employed while 30% are unemployed. The inactive group, which consists of homemakers, 11%, students 46% and the severely disabled, retired or old age income recipients 35% makes up of the regions' population. The main source of income in this region is from wages and salaries at 73%, business and non-farming activities at 9% and farming at 3%. Cash remittance makes up 5% respectively. The older age group makes up 8% of the regions income.

#### 3.2.2 Heritage and Culture Profile

In Namibia, archaeological resources are often vulnerable to developmental and mining impacts. Typical sites do not only include those found in the mountains, hills and outcrops but also those generally found in the flat areas (Namib Desert) and or in riverbeds.

Some of these site types might be obvious to some observer, such as rock art or historical mines. Others are quite ambiguous and might appear less significant than they are, such as pre-colonial stone features. This means that it is very difficult for mining projects to avoid damage to archaeological heritage sites if they have not been located, identified and made known during EIA process.

Therefore, given the nature, scope and scale of the proposed exploration activity and particularly that it entails minimum use mechanical equipment an archaeological specialist study was deemed not necessary although highly recommended for the next phase of the mine development projects. Critically, the proponent is cautioned to at all time strictly adhere with the search and find procedure in accordance with the stipulations of the Namibian National Heritage Act (No. 27 of 2004) in the highly unlikely event that artifacts are found in the EPL area.

In the light of the evidence found during the field assessment and other desktop review of previous field surveys, it can be concluded that should a detailed heritage assessment be necessary and conducted it may yield the following results:

- Pre-Quaternary palaeontological evidence in insignificant quantity and mainly in the vicinity of Palaeozoic shale outcrops more towards the Uis and other community settlements.
- Generalized occurrence of mid- to late Pleistocene to early Holocene artefact scatters primarily between the 21°25′24" and 21°39′40" South latitude.
- Moderately high density of late Holocene to recent pre-colonial archaeological sites throughout the extent of the EPL area, including burial cairns and remains of nomadic pastoral encampments, as well as possibly of some rock art sites and rock shelter sites containing sealed occupation debris
- Generalized occurrence of colonial era sites, including farm settlements, battlefield sites and related remains.

Therefore, it remains necessary that in the absence of extensive heritage and culture studies in the region there remains a possibility of encountering numerous undeclared artefacts / sites of heritage importance. A search and find procedure (**Appendix C**) must be strictly followed in accordance with the stipulations of the Namibian National Heritage Act in the highly unlikely event that artefacts are found in the sand mining area.

In line with the new regulatory requirements by the Ministry of Mines and Energy (MME), a Mine Closure Plan will be required to be submitted to the regulators. The Mine Closure will provide a detailed plan of actions and commitments including financial and human resources for effective management of the likely environmental liabilities at mine closure and aftercare stages of the proposed prospecting and ongoing activities in the Exclusive Prospecting License (EPL 10220).

Regular assessments and evaluation of the environmental liabilities during the prospecting stage shall be undertaken to ensure that adequate provision of the necessary resources

towards good environmental management at mine closure and aftercare stages.

The following is the summary of the activities to be associated with the mine closure and aftercare stages:

- Implementation of sustainable socioeconomic plan.
- Closure of open pits.
- Closure of solid waste transfer station.
- Backfill all excavated areas.
- Closure of the mined blocks storage area.
- Decommissioning of water and electricity infrastructure.
- Overall land reclamation and restoration of internal roads, and.
- Revegetation and aftercare as may be required.

#### 2.1.1 Site Closure Plan

The Site Closure Plan activities consist of following four (4) steps that will be implemented by Proponent and where applicable in consultation with the key stakeholders:

- (v) Ongoing rehabilitation: This will be implemented during the exploration phase and from day one (1) of the commencement of the exploration programme. Unwanted exploration sites excavated will not wait the final closure rehabilitation but will be attended to as ongoing activities and financed within an ongoing annual operational budget allocation to be detailed in the Site Closure Plan Report.
- (vi) Site closure: Once exploration stops resulting in reduced Labour force, the cost of the early retirement and retrenchments will be funded from the final Site Closure Plan budget allocations to be detailed in the Site Closure Plan Report.
- (vii) Decommissioning: Will be undertaken by a small crews or contractors who will be responsible for decommissioning the prospecting supporting infrastructure and equipment.
- (viii) Final rehabilitation\Remediation\reclamation: The objective of reclamation will be to return the Exclusive Prospecting License area to an acceptable standard of socioeconomic use, ensuring that any landforms and structures are stable, and any watercourses are of acceptable water quality.

#### 4. APPROACH TO EIA PROCESS AND PUBLIC PARTICIPATION

This chapter presents the approach to the Environmental Scoping Assessment process, for the proposed Core Vista's activity and gives particular attention to the legal context and guidelines applicable to this assessment. The assessment approach and the steps in the Public Participation component of this scoping report were undertaken in accordance with Regulations 29 and 30 of Government Notice No. 30 of 2012. Overall, this section highlights information including the approach to stakeholder engagement, identification of issues, overview of relevant legislation, and key principles and guidelines that provide the context for this scoping assessment process. Hence, in a nutshell, the purpose of the environmental assessment is to:

- Address issues that have been identified through the Scoping Process;
- Assess alternatives to the proposed activity in a comparative manner;
- Assess all identified impacts and determine the significance of each impact; and
- Recommend actions to avoid/mitigate negative impacts and enhance benefits.

## 4.1 OVERVIEW OF APPROACH ADPTED FOR COMPILING THE SCOPING AND EMP REPORTS

The objectives of the environmental scoping assessment are noted in Section 1 of this Report. Section 6 of this Scoping Report includes a summary of the findings, the overall conclusions and the recommendations.

The Scoping Report was made available for a 30-day I&AP and authority review period, as outlined in the EMA Regulations of 2012. Although adverts were put in local newspapers i.e. the Confidente newspaper on 18<sup>th</sup> – 24<sup>th</sup> July 2025 and 25<sup>th</sup> July – 01<sup>st</sup> August 2025, and then in The Villager newspaper on the 18<sup>th</sup> and 25<sup>th</sup> July 2025 in order to notify and inform the public of the proposed projects and invite I&APs to register, there were no particular responses or inputs received but registration by one I&AP (see Appendix A for detailed report).

As previously noted, the Scoping Report includes an Environmental Management Plan (EMP, **Appendix B**). The EMP is based broadly on global environmental management principles and embodies an approach of continual improvement and mitigation actions.

These are drawn primarily based on the identified potential impacts for both the construction and operational phases of Core Vista proposed activity. If the project components are decommissioned or re-developed, this will need to be done in accordance with the relevant environmental standards and clean-up / remediation requirements applicable at the time.

#### 4.2 LEGAL CONTEXT FOR THIS EIA

In accordance with the provisions of the Environmental Impact Assessment (EIA) Regulations No. 30 of 2012 gazette and the Environmental Management Act, (EMA), 2007, (Act No. 7 of 2007), the activity to be undertaken by Core Vista may not be undertaken without an Environmental Clearance Certificate.

## 4.3 LEGISLATION AND GUIDELINES PERTINENT TO THIS ENVIRONMENTAL ASSESSMENT

As the main source of legislation, the Namibian constitution makes provision for the creation and enforcement of applicable legislation. In this context and in accordance with its constitution, Namibia has passed numerous laws (those of relevant to this project are listed in Table 2) intended to protect the natural environment and to mitigate adverse environmental impacts.

Namibia's policies provide the framework to the applicable legislation. Whilst policies do not often carry the same legal recognition as official statutes, policies can be and are used in providing support to legal interpretation when deciding cases. Below are several of the key legislations applicable to the governance of certain component / aspects of the proposed operation activity. Key acts and policies currently in force include:

- Namibia's Environmental Assessment (EIA) Policy for Sustainable Development and Environmental Conservation (1995)
- Environmental Management Act (No. 7 of 2007);
- Environmental Impact Assessment Regulations (Government Notice No. 30 of 2012)
- Namibia Agriculture Policy of 2015
- Namibia Vision 2030, and other national development plan e.g. Harambee Prosperity Plan
- Social Security Act, 1994 (Act No. 34 of 1994) and the Affirmative Action (Employment) Act, 1998 (Act No. 29 of 1998)

#### 4.3.1 Environmental Management Act No. 7 of 2007

The environmental management act No.7 of 2007 aims to promote the sustainable use of natural resources and provides the framework for the environmental and social impact assessment, demands precaution and mitigation of activities that may have negative impacts on the environment and provision for incidental matters. Furthermore, the act provides a list of activities that may not be undertaken without an environmental clearance certificate.

The purpose of the Environmental Management Act is:

- a) to ensure that people carefully consider the impact of developmental activities on the environment and in good time
- b) to ensure that all interested or affected people have a chance to participate in environmental assessments

c) To ensure that the findings of environmental assessments are considered before any decisions are made about activities which might affect the environment see **Figure 9.** 

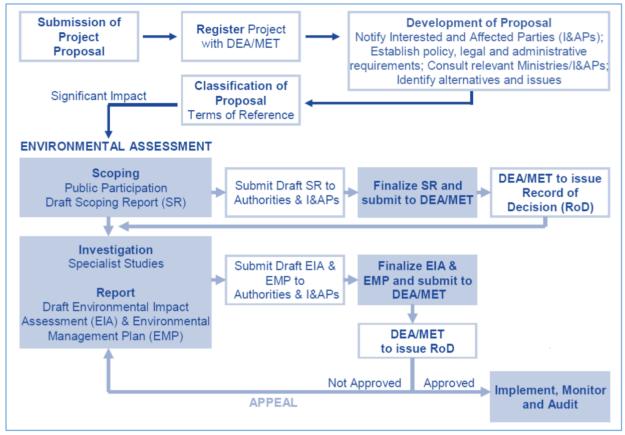


Figure 9: Illustration of the environmental assessment process in Namibia (Source: Risk Based Solution)

#### 4.3.2 Environmental Assessment Policy (1995)

The Environmental Assessment Policy for Sustainable development and Environmental Conservation emphasize the importance of environmental assessments as a key tool towards implementing integrated environmental management. Sets an obligation to Namibians to prioritize the protection of ecosystems and related ecological.

The policy subjects all developments to environmental assessment and provides guideline for the Environmental Assessment. The policy advocates that Environmental Assessment take due consideration of all potential impacts and processes mitigations measures should be incorporated in the project design and planning stages (as early as possible).

#### 4.3.12 Minerals Act

This Act No. 33 of 1992 provides a legal framework for regulating and governing all activities that explicitly entails the prospecting, exploration and mining of minerals within the boundaries of Namibia and the Ministry of Mine and Energy is the competent authority in this regard.

It also makes explicit reference to the protection and conservation of the natural environment by requiring for the development of an environmental impact assessment and management plan in which measures to avoid and or mitigate potential impacts relating to minerals development activities are clearly considered.

#### 4.3.3 Other Legal Requirements and relevance to the proposed activity

In addition to the EMA and the Environmental Assessment Policy, there exist other regulatory frameworks that MDL must comply with. This is due to the supporting infrastructure that are needed to compliment the proposed logistics hub. As such, MDL will be required to obtain additional specific permits for the supporting infrastructure as listed in table 4 below. The process of obtaining the additional permits can be undertaken concurrently to the EIA process.

Furthermore, the proponent has the responsibility to ensure that the project activities conform to all other relevant legal documents and guidelines as listed in *Table 4* below).

**Table 5:** Other relevant legislation and applicability thereof

	gisiation and applicability thereof		
Legislation	Relevance		
Labour Act, 1992, (Act No. 6 of 1992) and Regulations Related to Health and Safety of Employees	<ul> <li>Labour matters, rights and duties of employees.</li> <li>Health and Safety of Employees Construction safety;</li> <li>Electrical safety; Machinery safety;</li> <li>Hazardous substances; Physical hazards and general provisions;</li> </ul>		
Social Security Act, 1994 (Act No. 34 of 1994) and the Affirmative Action (Employment) Act, 1998 (Act No. 29 of 1998)	<ul> <li>Establishment of the Social Security Commission</li> <li>Administration of a pension and incidental matters fund – affirmative employment opportunities</li> </ul>		
The Forest Act	<ul> <li>Declaration of protected areas in terms of soils and water resources</li> <li>Proclamation of protected species of plants and the conditions under which these plants can be disturbed, conserved, or cultivated.</li> </ul>		
Nature Conservation Amendment Act	<ul> <li>Declaration of protected areas and protected species.</li> </ul>		
National Heritage Act	<ul> <li>Protection and conservation of places and objectives of significance, as all archaeological and paleontological objects belong to the state</li> </ul>		

#### **4.3.4** Precautionary and Polluter Pays Principles

The Precautionary Principle is worldwide accepted when there is a lack of sufficient knowledge and information about proposed development possible threats to the environment. Hence if the anticipated impacts are greater, then precautionary approach is applied. Equally, the Polluter Pays Principle ensures that the proponent takes responsibility of their actions. Hence in cases of pollution, the proponent bears the full responsibility and cost to clean up the environment.

#### 4.4 PRINCIPLES FOR PUBLIC PARTICIPATION / CONSULTATION

The PPP for this Scoping Process was driven by a stakeholder engagement process that includes inputs from authorities, I&APs and the project proponent. In respect to provisions of the EIA Regulations, "Public Consultation" means a process referred to in regulation 21, in which potential interested and affected parties are given an opportunity to comment on, or raise issues relevant to, specific matters. This stems from the requirement that people have a right to be informed about potential decisions that may affect them and that they must be afforded an opportunity to influence those decisions. Effective public participation also improves the ability of the Competent Authority (CA) to make informed decisions and results in improved decision-making as the view of all parties are considered.

Contrary, it is important to recognize and highlight two key aspects of public participation which must be considered at the outset:

- There are practical and financial limitations to the involvement of all individuals within a PPP. Hence, public participation aims to generate issues that are representative of societal sectors, not each individual. Consequently, the PPP is designed to be inclusive of a broad range of sectors relevant to the proposed activity.
- The PPP will aim to raise a diversity of perspectives and will not be designed to force consensus amongst I&APs. Certainly, diversity of opinion rather than consensus building is likely to enrich ultimate decision-making. Therefore, where possible, the PPP will aim to obtain an indication of trade-offs that all stakeholders (i.e. I&APs, technical specialists, the authorities and the development proponent) are willing to accept with regard to the ecological sustainability, social equity and economic growth associated with the project.

#### 4.5 PUBLIC PARTICIPATION PROCESS

The key steps and or approach adopted for this particular Scoping assessment has been confirmed with the DEA through the registration of the proposed activity / operations on their Online EA system.

All advertisements, notification letters and emails etc. served to notify the public and organs of state, on both the call for registration as I&APs and of the availability of the Scoping and EMP reports for an opportunity to comment or provide input on the reports. Although adverts were put in local newspapers i.e. the **Confidente newspaper on 18**<sup>th</sup> – 24<sup>th</sup> July 2025 and 25<sup>th</sup> July – 01<sup>st</sup> August 2025, and then in The Villager newspaper on the 18<sup>th</sup> and 25<sup>th</sup> July 2025 in order to notify and inform the public of the proposed projects and invite I&APs to register, there were no particular responses or inputs received but registration by one I&AP (see **Appendix A** for detailed report).

The correspondence sent to or received from I&APs and other competent authorities during the Scoping Phase were incorporated into the stakeholder engagement report appended to this report (**Appendix A**).

#### 4.6 AUTHORITY CONSULTATION DURING THE EIA PHASE

Authority consultation is integrated into the PPP, with additional one-on-one meetings held with the lead authorities, where necessary. A pre-application meeting was scheduled with the relevant competent authorities prior to the Lock-down, however were later cancelled. It is proposed that the Competent Authority (DEA) as well as other lead authorities be consulted as necessary and at various stages during the application review process of the DEA. During the Scoping phase, the following authorities were identified and consulted (see **Appendix C**) for the purpose of consultation:

- Department of Environmental Affairs, Ministry of Environment, Forestry and Tourism
- Ministry of Mines and Energy

#### 4.7 APPROACH TO IMPACT ASSESSMENT AND SPECIALIST STUDIES

Potential environmental impacts were identified through both desktop literature review and consultation with I&APs, regulatory authorities, specialist and Enviro-Leap Consulting. In case of social impacts, the assessment focused on third parties only (third parties include members of the public and other local and regional institutions) and did not assess health and safety impacts on workers because the assumption was made that these aspects are separately regulated by health and safety legislation, policies and standards.

The impacts are discussed under issue headings in this section. The discussion and impact assessment for each sub-section covers the construction, operational, decommissioning and closure phases where relevant. This is indicated in the table at the beginning of each sub-section. Included in the table is a list of project activities/infrastructure that could cause the potential impact per farming phase. The activities/infrastructure that are summarized in this chapter, link to the description of the proposed project (see Section 5 of the EIA report).

Mitigation measures to address the identified impacts are discussed in this section and included in more detail in the ERCP report that is attached in **Appendix B.** In most cases (unless otherwise stated), these mitigation measures have been taken into account in the assessment of the significance of the mitigated impacts only.

Both the criteria used to assess the impacts and the method of determining the significance of the impacts is outlined in *Table 6*. This method complies with the method provided in the Namibian EIA Policy document and the draft EIA regulations. *Part A* provides the approach for determining impact consequence (combining severity, spatial scale and duration) and impact significance (the overall rating of the impact). Impact consequence and significance are determined from *Part B* and *C*. The interpretation of the impact significance is given in *Part D*. Both mitigated and unmitigated scenarios are considered for each impact.

**Table 6:** Criteria for Assessing Impacts

		PART A: DEFINITION AND CRITERIA		
Definition of SIGNIFICANCE		Significance = consequence probability		
Definition of CONSEQUENCE		Consequence is a function of severity, spatial extent and duration		
Criteria for ranking of the SEVERITY/NATURE	Н	Substantial deterioration (death, illness or injury). Recommended level will often be violated. Vigorous community action. IrrEPLaceable loss of resources.		
of environmental impacts	L	Moderate/measurable deterioration (discomfort). Recommended level will occasionally be violated. Widespread complaints. Noticeable loss of resources.  Minor deterioration (nuisance or minor deterioration). Change not measurable/will remain in the current range. Recommended level will never be violated. Sporadic complaints. Limited loss of resources.		
	L+	Minor improvement. Change not measurable/will remain in the current range.  Recommended level will never be violated. Sporadic complaints.		
	M+	Moderate improvement. Will be within or better than the recommended level.  No observed reaction.		
	H+	Substantial improvement. Will be within or better than the recommended level. Favorable publicity.		
Criteria for ranking the	L	Quickly reversible. Less than the project life. Short-term		
DURATION of impacts	M	Reversible overtime. Life of the project. Medium-term		
	Н	Permanent beyond closure – Long-term.		
Criteria for ranking the	L	Localized-Within the site boundary.		
SPATIAL SCALE of	M	Fairly widespread–Beyond the site boundary. Local		
Impacts	Н	Widespread – Far beyond site boundary. Regional/national		

	PART I	B: DETER	MINING CONSEQUE	NCE	
			SEVERITY = L		
DURATION	Long-term	Н	Medium	Medium	Medium
	Medium term	M	Low	Low	Medium
	Short-term	L	Low	Low	Medium
			SEVERITY = M		
DURATION	Long-term	H	Medium	High	High
	Medium term	M	Medium	Medium	
	Short-term	L	Low	Medium	Medium
			SEVERITY = H		
DURATION	Long-term	Н	High	High	High
	Medium term	M	Medium	Medium	High
	Short-term	L	Medium	Medium	High
			L	M	Н
			Localized Within site boundary Site	Fairly widespread Beyond site boundary	Widespread Far beyond site boundary
				SPATIAL SCALE	

PART C: DETERMINING SIGNIFICANCE					
	Definite/Continuous	Н	Medium	Medium	High
(of exposure to	Possible/frequent	M	Medium	Medium	High
impacts)	Unlikely/seldom	L	Low	Low	Medium
			L	M	Н
				CONSEQUENCE	

PART D: INTERPRETATION OF SIGNIFICANCE		
Significance	Decision guideline	
High	It would influence the decision regardless of any possible mitigation.	
Medium	It should have an influence on the decision unless it is mitigated.	
Low	It will not have an influence on the decision.	

<sup>\*</sup>H = high, M = medium and L = low and + denotes a positive impact.

This section outlines the assessment methodology and legal context for specialist studies, as recommended by the DEA 2006 Guideline on Assessment of Impacts. In addition to the above, the impact assessment methodology includes the following aspects:

Spatial extent – The size of the area that will be affected by the impact/risk:

- Site specific;
- Local (<10 km from site);
- Regional (<100 km of site);
- National or International (e.g. Greenhouse Gas emissions or migrant birds).

#### Consequence – The anticipated consequence of the risk/impact:

- Extreme (extreme alteration of natural systems, patterns or processes, i.e. where environmental functions and processes are altered such that they permanently cease);
- Severe (severe alteration of natural systems, patterns or processes, i.e. where environmental functions and processes are altered such that they temporarily or permanently cease);
- Substantial (substantial alteration of natural systems, patterns or processes, i.e. where environmental functions and processes are altered such that they temporarily or permanently cease);
- Moderate (notable alteration of natural systems, patterns or processes, i.e. where the environment continues to function but in a modified manner); or
- Slight (negligible alteration of natural systems, patterns or processes, i.e. where no natural systems/environmental functions, patterns, or processes are affected).

Duration – The timeframe during which the impact/risk will be experienced:

- Short term (less than 1 year);
- Medium term (1 to 10 years);
- Long term (the impact will cease after the operational life of the activity (i.e. the impact or risk will occur for the project duration)); or
- Permanent (mitigation will not occur in such a way or in such a time span that the impact can be considered transient (i.e. the impact will occur beyond the project decommissioning)).

Probability – The probability of the impact/risk occurring:

- Very likely or Likely;
- Unlikely or Very unlikely; and
- Extremely unlikely

## **5. ASSESSMENT OF ALTERNATIVES AND IMPACTS**

## 5.1 ASSESSMENT OF IMPACTS AND MITIGATION

This chapter discusses the alternatives, as well as the selection process of the preferred alternatives that have been considered and assessed as part of the Scoping Phase. The 2012 EIA Regulations (GG4878) define "alternatives", in relation to a proposed activity, "as different means of meeting the general purpose and requirements of the activity, which may include alternatives to the:

- property on which or location where the activity is proposed to be undertaken;
- type of activity to be undertaken;
- design or layout of the activity;
- technology to be used in the activity; or
- operational aspects of the activity; and
- Includes the option of not implementing the activity".

The Scoping Report therefore provided a full description of the process followed to reach the proposed preferred activity, site and location within the site. It further includes the following as a minimum:

- The consideration of the no-go alternative as a baseline scenario;
- A comparison of the reasonable and feasible alternatives; and
- Providing a methodology for the elimination of an alternative.

## 5.1.1 NO-GO ALTERNATIVE

The no-go alternative assumes that the proposed project will not go ahead i.e. the proposed Core Vista exploration activities does not realize. This alternative entails that the mining development (exploration and eventually mining) would not drive any environmental change and result in no additional environmental impacts on the project site (EPL area).

It favors the *status quo* or baseline against which other alternatives are compared and will be considered throughout the report. However, the likely negative environmental impacts of other current and future user that may still happen in the absence of the proposed activities includes: natural dust and generation of particulate matter during windy event particularly resulting from other regional economic activities such as livestock ranching, mining and tourism, pollution and environmental degradation associated with current land use within and around the proposed EPL site.

Therefore, in terms of the "No-go Alternative", potential economic gains that may never be realized if the proposed project activities do not go-ahead include: loss in income for the town and community at large, unemployment and the loss of socio-economic benefits derived from potential extraction and export of mineral commodity. Most importantly, is the reduced regional integration in terms of trade and investment, loss of direct and indirect contracts and employment opportunities, export earnings, foreign direct investments and various taxes payable to the Government.

## 5.1.5 CONCLUDING STATEMENT ON ALTERNATIVES

Namibia is an up-and-coming source country for critical minerals, which are important for renewable energy technologies. The country has the potential to develop new mining projects for cobalt and Base and Rare Metals and Precious Metals. Global Base and Rare Metals and Precious Metals exploration and Development Company Lepidico Ltd. is developing a Base and Rare Metals and Precious Metals mine in western Namibia and is in discussion with multiple U.S. companies on possible off-take for its Base and Rare Metals and Precious Metals and by-products cesium and rubidium.

There are many other companies engaged in the exploration and mining activities for various metals / minerals including InterContinental Mining Namibia. This creates opportunities that attracts international investment to support increased exploration activities particularly with an interest in finding Base and Rare Metals and Precious Metals. Core Vista, is therefore presented an opportunity to venture into the sector by undertaking an exploration programme in respect in respect to Base and Rare Metals and Precious Metals

A key consideration in respect to the proposed project alternatives, is that of the EPL's location / site particularly considering that it falls within a park environment and in proximity to the Omao Conservancy. Primarily, the key objective in respect to conservancies or national park is conservation of particularly wildlife, cultural / historical heritage and landscape scenic value. Hence, the pre-dominant land-use in these environments is usually non-consumptive and mainly in the form of tourism. However, tourism may have not proven to be most economically rewarding land-use option given the prolonged effects of natural disasters and pandemics. This has created an uncertainty which resulted in community in town looking beyond conservation for alternative income streams and thus increased mining activities are observed in communal conservancies.

In case of social impacts, the assessment focused on third parties only (third parties include members of the public and other local and regional institutions) and did not assess health and safety impacts on workers because the assumption was made that these aspects are separately regulated by health and safety legislation, policies and standards.

The No-Action Alternative comparative assessment, suggests that environmental impacts of a future in which the proposed activities do not take place, may be good for the receiving environment because there will be no potential negative or positive environmental impacts associated with the proposed activities (mineral prospecting).

## 5.2 ASSESSMENT OF IMPACTS AND MITIGATION

Mitigation measures to address the identified impacts are discussed in this section and included in more detail in the EERP report that is attached in **Appendix B.** In most cases (unless otherwise stated), these mitigation measures have been taken into account in the assessment of the significance of the mitigated impacts only

## 5.2.1 IMPACTS ON THE BIOPHYSICAL ENVIRONMENT

Potential impacts in respect to the Biophysical environments (**Table 6 - 8**) involves, given that the proposed activity entails non-invasive and consumptive mining development activities but rather limited to prospecting presents mainly secondary potential impacts. Geological surveys and rock sampling, and desktop research creates opportunity for the project staff members to access otherwise reserved park areas and thus temptations for poaching and collection of natural resources. Details of the potential impacts are demonstrated in the following tables:

Table 7. Impact on the Biophysical Environment – EPL site Access and use of vehicles

Impact Event	Disturba	nces on Biod	liversity						
Description	of 4x4	Off-road driving is a major concern, particularly with regard to uncontrolled use of 4x4 vehicles and quad-bikes. This leads to physical degradation and the destruction of unique habitats.							
Nature	of the d the area to increa occurs d	Tracks leave scars that can remain for centuries, affecting the aesthetic qualities of the dunes and the surrounding gravel plains, reducing the attractiveness of the area as a recreational destination. Littering of the beaches and the desert due to increasing tourism is a general problem. Camping outside of designated areas occurs during peak holiday periods.							
Phases: Phases during Significance assessmen									
Construction Phase	O	perational Ph	ase	Decommiss Phase	_	P	ost Closure		
No Construction envisaged at this stage	survey project	ing of EPL s and samp t vehicles ding of acce rading)	oling with	N/A			N/A		
Severity	that limi created,	ted number these can be	of vehicles drastically	s will have a mini will be used an minimized to very	d no new y low with	access mitigat	track will be tion measures.		
Duration	_	a national pa		impacts is very in a town	nign give	n the pi	roject location		
Spatial Scale	the EPL	thus limiting	potential in	ricted to the kno pacts spatially					
Probability			e at all time	pect to wildlife / l s accompanied b	y Game G	uards	and poaching		
Unmitigated	Severity L-M	Duration L	Spatial Scale L	Consequence H	Probabil Occurre		Significance H		
Mitigated	Severity	Duration	Spatial Scale	Consequence	Probabil Occurre		Significance		
Conceptual Description of Mitigation Measures	<ul><li>Exploration</li><li>Within</li><li>Unless</li></ul>	mended in re ation activity the EPL area necessary an	spect to may must be and agreed w	Park Managem naging incidenta limited to the p ith the Park man shall be allowed	al events; pre-identif	ied peg	gmatites belts v access tracks		

Table 8. Impact on the Biophysical Environment – Sampling / trenching for geological sampling

Table 8. Impact on the Biop				_					
Impact Event					respect to samp				
Description	trenches This will access t which to	Should analyses by an analytical laboratory be positive, geological boreholes or trenches are drilled / dug and geological samples collected for further analysis. This will determine the depth of the potential mineralization. If necessary new access tracks to the drill sites will be created and drill pads will be cleared in which to set the rig. Two widely used sampling options may be adopted, these							
Nature  Phases: Phases during v	Depending relating from the No Dis dis	are the reverse circulation sampling and/or diamond-core sampling / trenching.  Depending on the scale of sampling / trenching (intensity), potential impacts relating to vegetation clearing for access tracks and drill transects may arise from the project activities. Consequential impacts therefore are:  Noise from sampling machineries and potential spill of hydrocarbons  Disturbance of habitats (protected plant species) and species displacement  Potential littering with solid waste							
Significance assessmen									
Significance assessmen	e was carrie	a out on the st	шпрш	_	Decommissionin		presents an	ong terririsit.	
Construction Phase	Oper	ational Phase			Phase	В	Pos	t Closure	
<ul> <li>No Construction envisaged at this stage</li> </ul>	for sampli vehicle • Upgra	ng with proj	and ject ess		N/A			N/A	
Severity	number	of vehicles w	ill be u	sed	s will have a med and no new acco ery low with mit	ess tr	ack will be o	reated, these	
Duration	i.e. near	a national par	rk and	with	impacts is very in a town estricted to the				
Spatial Scale					potential impac				
Probability	Low to N	Medium, espec ct staff will be	cially in	resp time	pect to wildlife / l s accompanied b	livest oy Ga	ock collision me Guards	and poaching	
Unmitigated	Severity M	Duration L	Spatia Scale L		Consequence H		ability of currence L	Significance M	
Mitigated	Severity L	Duration L	Spatia Scale L		Consequence L		ability of currence	Significance M	
Conceptual Description of Mitigation Measures	vegeta in resp Explor within Unless shall b Tempo materi approv Unless	ect to manage ation activity the EPL area necessary and e created and orary bins and al including haved sites in eit in an emerge	Park I ing inc must thus red agree no loc d spill ydrocather Okgency,	Mana iden be l educi ed w lging kits arbor ahar	Forestry Act aragement guidelital events; imited to the ping the spatial in ith the park mang shall be allowed must be provins are well contindia or Windhoe equipment (vehoting unnecessa	nes a pre-iden pact agem d in se ded n ained k Mu icles	entified peg s to key area ent, no new ensitive zon to ensure t prior to fir nicipalities. and drill rig	gmatites belts as of the EPL vaccess tracks es hat all waste hal disposal at gs) should be	

Table 9. Impact on the Biophysical Environment – Waste Management (Effluent, Solid and Hydrocarbons)

Impact Event		eneration and					, , ,		
Description	Operation actual ge	onal activities eological surve on of both s	relatii eying a	ng to and s	o mainly the lodg ampling activities e (litter material	pre	sent an oppo	rtunity for the	
Nature	includes     Litt     Effl     nec     Mir     of	Effluents and sewer may only be generated in case where a base-camp is necessary and a bathroom with flushing toilets are used							
Phases: Phases during									
Significance assessmen  Construction Phase		d out on the s ational Phase			renching phase v Decommissioning Phase			site stays. Closure	
<ul> <li>No Construction envisaged at this stage</li> </ul>	existin	g is envisaged g campsite within the par	/		N/A		I	N/A	
Severity		Taken together, waste generation in respect to the proposed activities presents impacts that are of very-low severity as in general little is generated.							
Duration	The dura operation	ation of the pans thus short	otenti -term	al im in na	pacts is bound to ture	the	duration of	the proposed	
Spatial Scale		_			imited mainly to t ntirely influence b		~ ~	*	
Probability	Very Lov	v, shall be lin	nited r	main	ly to the lodging luence by the pro	area	is and subjec		
Unmitigated	Severity	Duration	Spati Scale	al	Consequence	Pro	bability of currence	Significance	
Mitigated	Severity	Duration	Spati Scale		Consequence		bability of currence	Significance	
Conceptual Description of Mitigation Measures	this as compli In the approprecyclii A suffi particu potent samplii disposs Equally require	spect shall be ance requirer field, hydrocatoriate heavy-cong / solid was ficient number alarly near evital fuel and lung activities to al bin(s)	ne manents arbon duty plute disprofes sery saubricar to be uset shaugh du	wast lastic oosal pill k ampli nt sp unde	nded to be at exiced as part of the shall be contained as part of the shall be contained as the shall be acquired as the	ned oned oned oned oned oned oned oned o	(in spill kits) d to the nea or Windhoek and strateg at timely resided the projection	and stored in rest waste-oil Municipalities rically placed, ponse to any ct require any n-site used oil odging host's	

# 5.2.2 IMPACTS ON THE SOCIO-ECONOMIC ENVIRONMENT

Table 10. Environmental Impact: Human Health and Safety

Impact Event		n Health and nces to the s			onments					
Description  Nature	During the exploration stage, social impacts are most likely to be minimal and often positive. At this stage, usually the level of interaction between project staff and or project equipment with the local community is significantly minimum and therefore potential health and safety risks very low. However, given the Pandemics outbreaks pandemic it is recommended that all protocol in this respect are observed throughout the exploration phase.  The inter-migration of project staff in-and-out of the region may present potential risks of disease transmission particularly in respect to Pandemics outbreaks and other contagious diseases between the local community and project staff. The most significant impact in respect to health is the potential for									
	should p	increasing the strain on the already under capacitated local health services facility should project staff fall ill while in the field.  which sources of social (health and safety) impacts apply are highlighted below;								
Construction Phase		ational Phase			Decommissioning Phase			: Closure		
N/A	other	the lodging a social faciliti l as other sociations	es,		N/A		1	N/A		
Severity		nmitigated sc		o, the	e potential risk fo	or tra	insmission of	contagious /		
Duration	The Sigr national and the	nificance of t health protoo local commur	the po cols, h nity im	owe pact	ial impacts is su ver given the min s are classified as	imal incio	interaction o	f project staff ort-term.		
Spatial Scale	be medi for Pand	um to high bu lemics outbre	t local aks be	ized efore	dents (were case if for instance pro coming for field	ject vork	staff undergo	prior testing		
Probability			oth co	ontag	e are clear guide gious diseases and	d if th	ney are well o	0		
Unmitigated	Severity H	Duration M	Spati Scale	e	Consequence H		currence	Significance H		
Mitigated	Severity M-L	Duration	Spati Scale	al	Consequence		bability of currence	Significance		
Conceptual Description of Mitigation Measures	<ul> <li>Strict incider</li> <li>It is st outbre certific</li> <li>Carry s to accesservice</li> <li>Strict issued HIV / A</li> <li>Strict environ</li> </ul>	ntal events; rictly advised raks, are test rate indicating rufficient First ress local healt ress compliance w in respect to IDS and Pand ban on use o	I that eed programme gramme gr	projoior to projoin pr	MP is recomment of the result, which is a ment to ensure the result of t	that he fi not co nat m mizin ols a or reco	in respect to leld (and care) lder than 72 ninor injuries and potential securing pands	to managing to Pandemics tries a health hours) treduces need strain on local directive are emics such as the working		

Table 11. Impact on the Social Environment – Air and Noise Pollution

Impact Event	Disturba	nces to the s	ocial e	envir	onment				
Description	Should a trenches This will access tr to set th reverse	Should analyses by an analytical laboratory be positive, geological boreholes or trenches are drilled / dug and geological samples collected for further analysis. This will determine the depth of the potential mineralization. If necessary new access tracks to the drill sites will be created and drill pads will be cleared in which to set the rig. Two widely used sampling options may be adopted, these are the reverse circulation sampling and/or diamond-core sampling, and alternatively trenches may be dug for sampling.							
Nature	Dependi impacts excavato	Depending on the scale of sampling / trenching (intensity), potential noise impacts relating to the use of large vehicles such as a drill rig truck and or excavator may be generated. Consequential impacts therefore are:  • Noise from sampling / trenching machineries may be anticipated							
Phases: Phases during v	which source	es of social (A	ir and	Nois	e Pollution) impa	cts apply	are highl	ighted below;	
Construction Phase		ational Phase			Decommissioni Phase	ng	Po	st Closure	
<ul> <li>Land preparation and setting-up of drill sites</li> <li>Setting-up Base-camp for project staff</li> </ul>	for sampli vehicle • Upgrad	ng with pro	and ject ess	<ul> <li>Structure demolition and ground leveling activities</li> <li>Temporary lodging for decommissioning staff</li> </ul>				N/A	
Severity	Taken together, the disturbances will have a high severity in the unmitigated scenario. In the mitigated scenario, many of these disturbances can be prevented or mitigated to acceptable levels, which reduces the severity to low.								
Duration	life-time	, however the	e ident	ified	l impacts is subje impact's duratio	n is incic	dental and	l short-term.	
Spatial Scale	lead to in site which	ncreased traf th far from re	fic. Th sident	e no ial ar		ıly limite	d to the f	eedlot facility	
Probability	-				ies associated wi decommissioning		roposed	operation are	
Unmitigated	Severity	Duration	Spati Scale	al	Consequence		rence	Significance	
Mitigated	Severity	Duration	Spati Scale		Consequence		pility of rence	Significance	
Conceptual Description of Mitigation Measures	<ul> <li>incider</li> <li>Noise of measu</li> <li>All excorday be</li> <li>Condit Agreer accord</li> <li>As much</li> </ul>	ntal events; complaint reg res adopted a essive noise g tween o8hoo ions of the ment (with ingly adhere th as possible int are used s	ister maccord genera (am) Envir the reto.	nust lingly ating and ronm eleva	be kept and main  activities must b  note (pm) week  nental Clearance  ant Traditional A  mmended that ve	tained re e strictly days on Certifi Authority	egularly was carried of ance and Partitle of the miles of	vith mitigation out during the I Surface-use ork) must be	

Table 12. Impact on the Social Environment – Culture, Heritage and Scenic values

Disturba	ances to the h	eritage a	nd scenic value of	the env	vironment			
The rapid on-ground survey and desktop review for cultural and heritage sites, reveals that generally there were low/no occurrence of known cultural heritage or archaeological sites, hence the assumption is that the occurrence of undiscovered sites within the EPL area is low. However, evidence cultural heritage were observed outside the boundaries of the proposed Exclusive								
Any site previous have be other la	Any sites that did exist here would either have been discovered already during previous investigations (due to the accessibility of the site to archaeologists) or have been destroyed during previous exploration and mining operations and or other land-uses such farming and tourism undertaken in the area.							
ş which sou	rces of social	(cultura	l, heritage and sc	enic val	lues) impa	acts apply are		
Oper	ational Phase		Phase		Pos	st Closure		
activiti geolog topogi remot	<ul> <li>Reconnaissance activities e.g. geological mapping, topographical and remote sensing</li> <li>Structure demolition and ground leveling activities</li> <li>Temporary lodging for decommissioning</li> </ul>					N/A		
Severity unlikely	is Low, distur	occurrer	nce without mitiga	tions				
life-time Localize	The significance of the potential impacts is subject to the proposed operation's life-time (in this case short-term), hence potential impacts is incidental in nature  Localized, although chances of damaging artifacts are very high when encountered, the probability of finding these on the EPL area are low and may							
Very Lov	v, the nature o	of operat	ion significantly lin	nits expl		tivities to one		
Severity	Duration L		Consequence	Proba	•	Significance H		
Severity	Duration	Spatial Scale	Consequence			Significance		
incider Contra Herita definit to the The ch	ntal events actors working ge Act, 2004 ion of heritag National Herit	on the s (Act No e found i	ite should be mado b. 27 of 2004) ar n the course of de ncil	e aware ny item evelopm	that unde s protectonent should	r the National ed under the d be reported		
	The rapic reveals or arch undiscon heritage Prospect Any site previous have be other laid which south of the sign	The rapid on-ground sereveals that generally or archaeological sit undiscovered sites wheritage were observed in the prospecting License (Early Severity Duration L L Severity Duration L L Severity Duration L L Severity Duration L C Contractors working Heritage Act, 2004 definition of heritage to the National Heritage to the National Heritage were observed where a single prospecting License (Early Severity is Low, disturbly proposed in the prospection of the life-time (in this case series and prospection of the life-time (in this case series and prospection of the life-time (in this case series and prospection of the life-time (in this case series and prospection of the prospection of the life-time (in this case series and prospection of the prospection of the prospection of the prospection of the life time (in this case series and prospection of the prospe	The rapid on-ground survey ar reveals that generally there we or archaeological sites, hence undiscovered sites within the heritage were observed outs Prospecting License (EPL).  Any sites that did exist here we previous investigations (due to have been destroyed during prother land-uses such farming a which sources of social (cultura).  Operational Phase  Reconnaissance activities e.g. geological mapping, topographical and remote sensing mapping.  Severity is Low, disturbances removed unlikely probability of occurrer. The significance of the potential life-time (in this case short-terred Localized, although chances encountered, the probability of be limited to certain rock outcomes with the account of the potential shown pegmatite belt that falls.  Severity Duration Scale  L L M  Spatial Scale  L L L  Spatial Scale  L L L  Spatial Scale  L L M  Spatial Scale  L L M  Spatial Scale  L L L  Spatial Scale  L L L	The rapid on-ground survey and desktop review reveals that generally there were low/no occurre or archaeological sites, hence the assumptic undiscovered sites within the EPL area is low heritage were observed outside the boundari Prospecting License (EPL).  Any sites that did exist here would either have the previous investigations (due to the accessibility of have been destroyed during previous exploration other land-uses such farming and tourism underting which sources of social (cultural, heritage and social cultural, heritage Act, 2004 (Act No. 27 of 2004) and definition of heritage found in the course of detothe National Heritage Council	The rapid on-ground survey and desktop review for cultivities and ground either have been disprevious investigations (due to the accessibility of the signature and ground either have been disprevious investigations (due to the accessibility of the signature and ground exploration and mother land-uses such farming and tourism undertaken in ground evening and ground leveling activities e.g. geological mapping, activities  • Structure demolition and ground leveling activities topographical and remote sensing for decommissioning staff  Severity is Low, disturbances relating to field-based will unlikely probability of occurrence without mitigations. The significance of the potential impacts is subject to the life-time (in this case short-term), hence potential impacts encountered, the probability of finding these on the EP be limited to certain rock outcrops and along river valley. Very Low, the nature of operation significantly limits explication of the potential impacts is subject to the EP be limited to certain rock outcrops and along river valley. Very Low, the nature of operation significantly limits explication of the scale consequence.  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However, evidual heritage were observed outside the boundaries of the propose prospecting License (EPL).  Any sites that did exist here would either have been discovered a previous investigations (due to the accessibility of the site to arch have been destroyed during previous exploration and mining open other land-uses such farming and tourism undertaken in the area.  Which sources of social (cultural, heritage and scenic values) impact which sources of social (cultural, heritage and scenic values) impact which sources of social (cultural, heritage and scenic values) impact which sources of social (cultural, heritage and scenic values) impact which sources of social (cultural, heritage and scenic values) impact which sources of social (cultural, heritage and scenic values) impact which sources of social (cultural, heritage and scenic values) impact which sources of social (cultural, heritage heritage activities  Structure demolition and ground leveling activities  Temporary lodging for decommissioning staff  Severity is Low, disturbances relating to field-based will be low wunlikely probability of occurrence without mitigations  The significance of the potential impacts is subject to the propose life-time (in this case short-term), hence potential impacts is incided Localized, although chances of damaging artifacts are very encountered, the probability of finding these on the EPL area are be limited to certain rock outcrops and along river valleys.  Very Low, the nature of operation significantly limits exploration acknown pegmatite belt that falls within the mining area.  Spatial Probability of Occurrence L		

Table 13. Impact on the Economic Aspect

Impact Event			ial an	d econo	mic aspects					
Description	Potential economic gains that may never be realized if the proposed project activities does not go-ahead include: loss in potential alternative income for the									
	town, unemployment and the loss of socio-economic benefits derived from future mining development opportunities.									
Nature		However, it is imperative that the community is made aware that a major possible								
	-	impact of exploration is the unrealistic expectations about the development of a								
		mine. It's important for local communities to bear in mind that most exploration activity will not advance to mine development.								
Phases: Phases during	,				social and econ	omic	azin) impa	sts apply are		
highlighted below;	g willen soo	11662 01 200	лат (р	Oteritiai	social and econ	OITHC	gaiii) iiiipa	cts apply are		
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<b>Construction Phase</b>		tional Phase			Phase		Post	Closure		
		f the lodg	ing							
			cial							
		es, as well								
• Land preparation and	other		cial	• Stru	cture demolitio	on	<ul> <li>Retrench</li> </ul>	ments.		
construction	interac			and	ground leveli			nt and job		
activities	• Potent		ine	activ	vities		losses du	e to closure		
	develo				:!: : #l		L + L + L			
		_			implies in the ca s shall realize he					
Severity					h. However, wit					
•					of unemployme					
	_				impacts is subjec	t to	the propose	d operation's		
Duration	life-time	, with a long	g-term	potent	ial					
Spatial Scale					the Omatako co					
				-	spect to job crea m ( during Mine					
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Mitigated	Severity	Duration	Sc	ale	Consequence	Oc	currence	Significance		
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	and p	erception o	i tile i	Jenents	associated with	COLE	vista activiti	C3		
	<ul><li>To en</li></ul>	hance the p	ositive	e impact	s relating to marg	ginal	net benefits	for the micro-		
					)matako constitu					
					, legislative provi		-			
		ır Welfare n		_	-					
Conceptual										
Description of Mitigation Measures	• It is s	trictly recon	nmen	ded that	t Core Vista nego	tiate	s and signs a	Surface Use		
Militgation Measures	_		_		of conduct and b					
					thority, Park an	d oth	ner Operator	s or support		
	institu	utions e.g. N	IGOs /	CSOs)						

## 6. CONCLUSIONS AND RECOMMENDATIONS

## 6.1 CONCLUSIONS

Namibia is an up-and-coming source country for critical minerals, which are important for renewable energy technologies. The country has the potential to develop new mining projects for cobalt and Base and Rare Metals and Precious Metals, and therefore it has in recent years seen great interest towards the exploration and development of mineral commodities by foreign investor.

There are thus, many companies engaged in the exploration and mining activities for various metals / minerals including InterContinental Mining Namibia. This creates opportunities that attracts international investment to support increased exploration activities particularly with an interest in finding Base and Rare Metals and Precious Metals. Core Vista, was presented an opportunity to undertaking an exploration programme in respect in respect to Base and Rare Metals and Precious Metals

While increased economic activities can stimulate demographic changes and alter social, economic and environmental practices in many ways. Adverse environmental and socio-economic impacts have become a major area of concern for the business community, their customers, and other key stakeholders. Therefore, to ensure that development activities are undertaken in an economic, social and environmental sound / sustainable manner, the Namibian Constitution and Environmental Management Act No. 7 of 2007 provides for an environmental assessment process.

A key consideration in respect to the proposed project alternatives, is that of EPL location / site particularly considering that it falls within a park environment and in proximity to the Omao Conservancy. Primarily, the key objective in respect to conservancies or national park is conservation of particularly wildlife, cultural / historical heritage and landscape scenic value. Hence, the pre-dominant land-use in these environments is usually non-consumptive and mainly in the form of tourism. However, tourism may have not proven to be most economically rewarding land-use option given the prolonged effects of natural disasters and pandemics. This has created an uncertainty which resulted in community in town looking beyond conservation for alternative income streams and thus increased mining activities are observed in communal conservancies.

In case of social impacts, the assessment focused on third parties only (third parties include members of the public and other local and regional institutions) and did not assess health and safety impacts on workers because the assumption was made that these aspects are separately regulated by health and safety legislation, policies and standards.

The No-Action Alternative comparative assessment, suggests that environmental impacts of a future in which the proposed activities do not take place, may be good for the receiving environment because there will be no potential negative or positive environmental impacts associated with the proposed activities (mineral prospecting).

Overall, potential impacts may vary in terms of scale (locality), magnitude and duration e.g. minor negative impacts in the form of visual intrusion, dust and noise pollution especially during the field-based activities i.e. sampling and or trenching.

Below is a summary of the likely positive impacts that have been assessed for the different phases of the proposed Core Vista mineral prospecting activities:

- Socio-economic development and capacity building through partnering with foreign operators / investors, skills transfer and training on the mining development sector shall be achieved (Likely impacts are high).
- Creation of employment opportunities and strengthening /expansion of SME business
- Consequential Infrastructure development e.g. development of a Mine should viable deposit be discovered.

The following is a summary of the likely negative impacts that have been assessed for the different phases of the existing sand mining project:

- Ambient Air Quality and Noise Pollution (Likely impacts are Low).
- Ecological and biodiversity loss (Likely impacts are localized and low).
- Health and safety (Overall likely impacts are low with the adoption and compliance of appropriate mitigation measures).
- Accidental Spill of Hazardous substance (Likely impacts are low with proper implementation of the environmental management plan in place).
- Cultural Heritage, Archaeological and Scenic value (Likely impacts are low with proper implementation of the environmental management plan in place).

## 6.2 RECOMMENDATONS

Enviro-Leap environmental practitioner confidently recommends that the proposed project can proceed and should be authorized by the DEAF. The proposed operations is considered to have, overall low negative environmental impacts and potential for the enhancement of socio-economic benefits provided all protocols including the proposed mitigation measures are adhered to.

Based on this, it recommended that the proponent must upon obtaining their Environmental Clearance Certificate (ECC), implement all appropriate management and mitigation measures and monitoring requirements as stipulated in the Scoping Report and or as condition of the ECC. These measures must be undertaken to promote and uphold good practice environmental principles and adhere to relevant legislations by avoiding unacceptable impacts to the receiving environment.

## 6.3 STAKEHOLDER ENGAGEMENT AND MONITORING

It is important that channels of communication are maintained over the life-time of the proposed mineral prospecting project, and with all key stakeholders, members of the general public (including I&APs), as well as the local and traditional authorities, **Table 13** shows the stakeholders engagement recommendations.

**Table 13:** Actions relating to stakeholder communication

Issue	Management commitment	Phase
	On obtaining the Environmental Clearance Certificate and	
Development and	other relevant authorization it is recommended that the	
maintenance of a	proponent undertakes a stakeholder engagement process to	
Stakeholder engagement	develop a Communication and Monitoring Plan for	
plan	continuous reporting and feedback	All
	Maintain and update the stakeholder register, including stakeholders' needs and expectations. Ensure that all relevant stakeholder groups are included building on pre-identified and registered I&APs.	All
Understanding who the stakeholders are	A representative database would include all relevant local government, service providers and contractors, indigenous populations, local communities, Traditional Authorities (TAs), NGOs, shareholders, the investment sector, community-based organizations, suppliers and the media.	All
	Ensure that marginalized and vulnerable groups are also considered in the stakeholder communication process.	All
	Record partnerships as well as their roles, responsibilities, capacity and contribution to development.	All
Liaising with interested and	Devise and implement a stakeholder communication and	
affected parties at all phases	engagement strategy.	All
in the mine life		
Responsibility	Core Vista and Enviro-Leap Consulting (On-contract)	

A stakeholder engagement plan is an important tool in ensuring that a good working relationship is maintained between the proponent and the community within which the activities are undertaken. It is crucial that this plan is developed in the same transparent manner and approach as the environmental assessment, and that it remains a living document which allows the stakeholder to engage with throughout the duration of the proposed activity.

Equally, it must be at all time readily available on request to all interested and affected parties for review and must provide clear procedures for how and where it can be accessed.

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## APPENDIX A: ENVIRONMENTALMANGEMENT PLAN

## **OVERALL OBJECTIVES OF THE EMP**

The following overall environmental objectives have been set for the Core Vista exploration and mining development project:

- To comply with national legislation and standards for the protection of the environment.
- To limit potential impacts on biodiversity through the minimization of the footprint (as far as practically possible) and the conservation of residual habitat within the mine area.
- To keep surrounding communities informed of farming activities through the implementation of forums for communication and constructive dialogue.
- To develop, implement and manage monitoring systems to ensure good environmental performance in respect of the following: ground and surface water, air quality, noise and vibration, biodiversity and rehabilitation.

## **KEEPING EMPS UP TO DATE**

This Environmental Management Plan (EMP) document is designed to meet legal requirements and avoid or minimize the impacts associated with the implementation of Core Vista exploration and mining development. It is the intention that this EMP should be seen as a "living document" which will be amended during the operation, as the activities might change or new ones be introduced.

Should a listed activity(s) as defined in the Environmental Impact Assessment Regulations: Environmental Management Act, 2007 (Government Gazette No. 4878) be triggered (as a result of future modifications/changes at the mine), this EMP will be updated as a result of another EIA process as stipulated in the regulations.

## **IMPACTS MANAGEMENT / MITIGATION MEASURES**

Table 14. Impact on the Biophysical Environment – EPL site Access and use of vehicles

Issue	Management commitment	Phase
Understanding who the stakeholders are	<ul> <li>Maintain and update the stakeholder register, including stakeholders' needs and expectations.</li> <li>A representative database would include all relevant local government, service providers, indigenous populations, Traditional Authorities (TAs), NGOs or community-based organizations</li> <li>Ensure that marginalized and vulnerable groups are also considered in the stakeholder communication process.</li> <li>Record partnerships as well as their roles, responsibilities, capacity and contribution to development.</li> </ul>	
Liaising with interested and affected parties at all phases in the mine life	Devise and implement a stakeholder communication and engagement strategy.	All
Responsibility	Core Vista and Enviro-Leap Consulting (On contract basis)	

Table 15. Impact on the Biophysical Environment – EPL site Access and use of vehicles

Impact Event	Disturbances on Biodiversity in respect to access tracks	
Desired mitigation outcome	The objective of the mitigation in respect to impacts on biodiversity is to that as much as possible, disturbance on biodiversity is avoided and pre while the proposed prospecting activities is undertaken.	
Proposed Mitigation Measures	<ul> <li>Strict compliance with the Park Management guidelines and EMP is recommended in respect to managing incidental events;</li> <li>Exploration activity must be limited to the pre-identified pegmatites belts within the EPL area</li> <li>Unless necessary and agreed with the park management, no new access tracks shall be created and no lodging shall be allowed in sensitive zones</li> </ul>	All
Responsibility	Core Vista and Enviro-Leap Consulting (On contract basis)	

Table 16. Impact on the Biophysical Environment – Bulk sampling and ore extraction

Impact Event	Disturbances on Biodiversity in respect to sampling and trenching activ	rities
Desired mitigation outcome	The objective of the mitigation in respect to impacts on biodiversity is to that as much as possible, disturbance particularly on wildlife (poachin flora (clearing / damage) species is reduced and or prevented.	
Proposed Mitigation Measures	<ul> <li>Strict compliance with the Forestry Act and Regulations in respect to vegetation clearing, Park Management guidelines and EMP is recommended in respect to managing incidental events;</li> <li>Should the proponent require clearing, removal and transplantation of any protected plant species – services of an appropriately qualified botanist / ecologists must be sought and relevant permissions obtained prior to any such activity being undertaken</li> <li>A plant survey must be conducted and all protected species clearly marked and protected prior to setting-up any sampling site and or digging any trench for geological sampling</li> <li>Exploration activity must be limited to the pre-identified pegmatites belts within the EPL area thus reducing the spatial impacts to key areas of the EPL</li> <li>Unless necessary and agreed with the park management, no new access tracks shall be created and no lodging shall be allowed in sensitive zones</li> <li>Temporary bins and spill kits must be provided to ensure that all waste material including hydrocarbons are well contained prior to final disposal at approved sites in either Okahandja or Windhoek Municipalities.</li> <li>Unless in an emergency, no equipment (vehicles and drill rigs) should be serviced in the field thus preventing unnecessary spillage of hydrocarbons</li> </ul>	All
Responsibility	Core Vista and Enviro-Leap Consulting (On contract basis)	

# 5.2.2 IMPACTS ON THE SOCIO-ECONOMIC ENVIRONMENT

Table 8. Impact on the Biophysical Environment – Waste Management (Effluent, Solid and Hydrocarbons)

Impact Event	Waste generation and disposal	Phase
Desired mitigation outcome	The objective of the mitigation in respect to waste generation is to enter the best scenic value and integrity of the affected environment maintal or enhanced by reducing chances of littering through proper use management facilities.	ined and
	Environmental awareness is an important aspect of environmental	
Proposed Mitigation Measures	<ul> <li>management, therefore all project staff and service providers must be educated of the environmental compliance requirements and urged to comply accordingly on induction to the project site.</li> <li>Given that lodging is recommended to be at existing camp-sites and or lodges, this aspect shall be managed as part of the current property owners compliance requirements</li> <li>In the field, hydrocarbon waste shall be contained (in spill kits) and stored in appropriate heavy-duty plastic cabbage, transported to the nearest waste-oil recycling / solid waste disposal facility in Opuwo Town</li> <li>A sufficient number of spill kits shall be acquired and strategically placed, particularly near every sampling site to ensure that timely response to any potential fuel and lubricant spills is conducted (should the project require any sampling activities to be undertaken). These shall include an on-site used oil disposal bin(s)</li> <li>Equally, effluent waste shall be managed in compliance with the lodging host's requirements, although during any sampling activities – temporary dry-pit toilet facility must be provided at every site.</li> </ul>	All
Responsibility	Core Vista and Enviro-Leap Consulting (On contract basis)	_

Table 9. Environmental Impact: Human Health and Safety

Impact Event	Prevention and mitigation of any health and safety hazards / risks	Phase
Desired mitigation outcome	The objective of the mitigation in respect to health and safety haza ensure that the health, safety and protection of both the project s community receive priority in terms of budgetary provision and compliant	taff and
Proposed Mitigation Measures	<ul> <li>Strict compliance with the EMP is recommended in respect to managing incidental events;</li> <li>It is strictly advised that project staff ensures that in respect to Pandemics outbreaks, are tested prior to venturing in the field (and carries a health certificate indicating a negative result, which is not older than 72 hours)</li> <li>Carry sufficient First Aid equipment to ensure that minor injuries reduces need to access local health facility and therefore minimizing potential strain on local services</li> <li>Strict compliance with national health protocols as and when directive are issued in respect to any disease outbreak and or recurring pandemics such as HIV / AIDS and Pandemics outbreaks</li> <li>Strict ban on use of any toxic substances within and during the working environment must be prohibited and serious punitive actions taken against any transgressors is recommended.</li> </ul>	All
Responsibility	Core Vista and Enviro-Leap Consulting (On contract basis)	

Table 10. Impact on the Social Environment – Air and Noise Pollution

Impact Event	Disturbances to the social environment	Phase
Desired mitigation outcome	The objective of the mitigation in respect to ambient air quality and sense / noise nuisance is to ensure that all possible receptors are identified and measures are put in place to reduce these impacts and or resperance or mitigation to complaints	practical
Proposed Mitigation Measures	<ul> <li>Strict compliance with the EMP is recommended in respect to managing incidental events;</li> <li>Noise complaint register must be kept and maintained regularly with mitigation measures adopted accordingly.</li> <li>All excessive noise generating activities must be strictly carried out during the day between o8hoo (am) and 17hoo (pm) week days only.</li> <li>Conditions of the Environmental Clearance Certificate and Surfaceuse Agreement (with the relevant Traditional Authority and Town) must be accordingly adhere to.</li> <li>As much as possible, it is recommended that vehicles with the most minimum footprint are used such as smallest excavator and or portable drill rig (drawn on a trailer).</li> </ul>	
Responsibility	Core Vista and Enviro-Leap Consulting (On contract basis)	

Table 11. Impact on the Social Environment – Culture, Heritage and Scenic values

Impact Event	Disturbances to the heritage and scenic value of the environment Pha	ise
Desired mitigation outcome	The objective of the mitigation in respect to impacts on cultural archaeological heritage integrity is to ensure that at all times, project staff vigilant of the potential to intrude, disturb and or damage important artifacts therefore must avoid wondering onto any protected and or sensitive known identified site.	are and
Proposed Mitigation Measures	<ul> <li>Strict compliance with the EMP is recommended in respect to managing incidental events</li> <li>Contractors working on the site should be made aware that under the National Heritage Act, 2004 (Act No. 27 of 2004) any items protected under the definition of heritage found in the course of development should be reported to the National Heritage Council</li> <li>The chance finds procedure as outlined in the EMP must be implemented at all times, and.</li> <li>Detailed field survey should be carried out if suspected archaeological resources or major natural cavities / shelters have been unearthed during the proposed exploration and test mining operations.</li> </ul>	
Responsibility	Core Vista and Enviro-Leap Consulting (On contract basis)	

Table 12. Impact on the Economic Aspect

Impact Event	Disturbances on social and economic aspects	Phase
Desired mitigation outcome	The objective of the mitigation in respect to economic impacts relat proposed activity, is to ensure that potential negative economic impact and existing land-use are prevented, reduced and or mitigated and thones enhanced.	s on other
Proposed Mitigation Measures	<ul> <li>It is critical that timely and continuous communication and dissemination of information with the local community is ensured to alleviate potential sense of social marginalization, drive gender equality and enhance the understanding and perception of the benefits associated with Core Vista activities</li> <li>To enhance the positive impacts relating to marginal net benefits for the micro-economy (local residence of Omao Village and the region at large) and national economy at larger, legislative provisions to Affirmative Action and Labour Welfare must be observed</li> <li>It is strictly recommended that Core Vista negotiates and signs a Surface Use Agreement detailing aspects of conduct and benefit distribution with all key stakeholder i.e. Traditional Authority, Park and other Operators or support institutions e.g. NGOs / CSOs)</li> </ul>	All
Responsibility	Core Vista and Enviro-Leap Consulting (On contract basis)	_

Table 13. Site Closure and Rehabilitation

Impact Event	Disturbances on social and economic aspects	Phase
Desired mitigation outcome	The Proponent will commit to establishing a rehabilitation plan as pmine closure plan. A conceptual mine closure plan with costing development must be compiled by InterContinental Mining in associativity. Enviro-Leap and forms part of the environmental compliance and mprogramme.	is under ation with
Proposed Mitigation Measures	<ul> <li>Core Vista shall submit regular (bi-annual or annual Environmental Reports) to the relevant Ministry stating the exploration activities and environmental performance of the project.</li> <li>Staff of the MET or Ministry of Mines and Energy may at any time inspect the exploration area. Internal and external monitoring should involve InterContinental Mining's safety and environmental officer and members of the MEFT.</li> <li>Should the decision be taken that the project is not economically viable the area will be rehabilitated. The rehabilitation measures that are set out in the Rehabilitation Plan (to be compiled and approved by MEFT) are binding to all personnel on site including the crew and contractors.</li> </ul>	Closure
Responsibility	Core Vista and Enviro-Leap Consulting (On contract basis)	

## APPENDIX B: PUBLIC CONSULTATION

Friday, 18 July 2025



## **NATIONAL NEWS**



# **Thriving Rice** Projects in Oshikoto



armers in the Oshikoto region are experiencing remarkable success following a fruitful harvest last week.

The University of Namibia's Ogongo campus, in collaboration with the Ministry of Agriculture, Fisheries, Water, and Land Reform, trained approximately 63 individuals, equipping them with essential skills for rice cultivation. However, only three farmers from Oshikoto seized this opportunity and embarked on rice production, achieving significant success.

In a recent interview with Eagle FM, Festus Amumwe, a rice grower from Onayena in the Oshikoto region, shared his motivation for entering rice production, noting a lifelong desire to produce food for his community.

"When I was younger, my parents would often send me to the shop. I would see rice on the shelves and wonder where it was grown. I started cultivating tomatoes, and in 2020, I sought guidance from the Ministry of Agriculture in our region to learn where I could acquire seeds and the skills to grow rice," he

Amumwe further mentioned that officials from the Ministry of Agriculture and Ogongo Campus provided him with training and free seedlings to kick-start his rice production in 2024.

Reflecting on last year's harvest, Amumwe experienced failure due to inadequate rainfall, resulting in an insufficient yield of only a 25-litre bucket.

'This year, I am excited to say my dream is coming true, I had a successful harvest for the first time, yielding a 50kg bag. I believe next year will bring even greater success," he stated.

He expressed gratitude to Ogongo Campus for imparting knowledge and providing

"Rice is a staple that is highly consumed in our country, and I have no trouble selling it, my customers regularly enquire if I have more," he stated.Despite the high demand and favourable market conditions, Amumwe called on the government for support to assist emerging farmers with processing ma-

"At the moment, I have to travel to Ogongo Campus to process my rice since they are the only ones equipped with the necessary I appreciate their assistance, which is provided for free, but it would be beneficial to process our own produce," he said.

He also mentioned that he sought machinery assistance from the Ministry of International Relations and Trade, but was informed he did not qualify due to criteria that include land ownership, which he currently lacks, as he uses only a small portion of his parents'

"It is high time the government revisits those criteria to include everyone who requires support, particularly those already producing. Right now, I am using a hoe to cultivate, but if the government could meet us halfway, we could scale up our efforts, as machinery is much more efficient than manual labour, he urged.

Additionally, Vaino Namushinga, another farmer who harvested rice last week in Oshikoto, shared that this year's yield was also 50 kg for him.

He encouraged more young people to seize opportunities in rice production or other high demand crops. "I failed grade 12, but I didn't stay home doing nothing. I started a garden and sought information about various crops. including rice, which I believe was one of the best decisions I've made," he stated.

Another rice producer, Samuel Amutenya, also harvested rice last week and reported good yields, though he noted that as a result of planting his crops later than intended, last year showed more success.

This year, I harvested 50kg and a half, while last year I collected two bags of 50kg each. Next year, I plan to expand my field by replacing millet with rice, as rice is more beneficial and has a higher demand," he explained.

When comparing prices, Amutenya mentioned that 20 litres of rice can fetch N\$ 2000, while a 25-litre bucket is priced between N\$ 170 and N\$ 200.

"The primary challenges we face are the need for machinery and adequate water supply, especially during dry spells. We appeal to the government for resources that will enable us to thrive without difficulties, he pleaded.

At the harvesting ceremony, the Governor of Oshikoto, Sacky Kathindi, expressed his appreciation to the Ministry of Agriculture for its ongoing training and support for farmers and citizens across the country.

"These capacity-building initiatives are empowering communities and strengthening our agricultural sector. Food security remains our foremost priority, and projects like these rice fields bring us closer to achieving that goal," he stated.

He commended the dedication of farmers and encouraged all stakeholders to continue investing in agriculture for the betterment of the region and nation.

## CALL FOR REGISTARTION AS INTERESTED & AFFECTED PARTIES ENVIRONMENTAL ASSESSMENT FOR THE PROPOSED PROSPECTING

IN RESPECT TO BASE & RARE METALS AND PRECIOUSE METAL ON EPL 10178 NEAR PKANDJIRA SETTLEMENT, OJOZONDJUPA REGIONS

1. PROJECT SITE AND DESCRIPTION

Craftmine Mineral Resources (Pty) Ltd (the Proponent), Intends to apply to obtain an Environmental Clearance Certificate for their proposed prospecting activities in respect to Base and Rare Metals and Precious Metals on a combined area approximate area of 19889. His in the Khomas and Harday Regions. The key component of the proposed activity entals geological mapping and survey and manual sample collection for laboratory analysis, and small-scale mining operation. Access to the sampling or survey sites will be by existing tracks and on foot where vehicle access is limited.

## 2. PUBLIC PARTICIPATION PROCESS

Enviro-Leap Consulting invites all Interested and Affected Party (I & AP) to register and receive Environmental Assessment (BID, Scoping and EMP) documents relating to the proposed project for their comments and input. Interested and Affected Parties are herewith request to register by writing to us at the address below no later than 17 August 2025.

3. COMMENTS AND QUERIES

Email: eap.trigen@gmail.com



To place a classifieds advert with us, please contact Ms. Fransina Fredericks T: +264 (61) 246 136 E: fransina@confidentenamibia.com

# **CLASSIFIEDS**

## PUBLIC NOTICE

Please take note that Kamau Please take note that Kamau Town Planning and Development Specialists has been appointed by the owner of Erf 2948, Okahandja, Extension 6, to apply to the Municipality of Okahandja and the Urban and Regional Planning Boardforthe:

REZONING OF ERF 2948, OKAHANDJA, EXTENSION 6, FROM 'SINGLE RESIDENTIAL' WITH A DENSITY OF 1:450 TO 'INSTITUTIONAL'

In terms of the Okahandja Zoning Scheme and Part 2. Section 105 of the Urban and Regional Planning Act 5 of 2018. Kamau TPDS hereby provides public notification of the above application.

Erf 2948 is located in Okahandja Extension 6 and measures 1108m2 in extent. The erf is currently zoned "Single Residential" with a density of 1:450.

The owners of Erf 2948 intend to rezone the property from "Single Residential" to "Institutional" in order to continue operating their Nursing School. The purpose of the application is to align the zoning with the current land use.

the rezoning, visit the Municipality of Okahandja's Department of Planning.

 b) any person having objections b) any person having objections to the proposed development concerned or who wants to comment, may in writing logic such objections and comments, together with the grounds, with the Chief Executive Officer of the Municipality of Okahandja, and with the applicant within 14 days of the last publication of this notice, i.e. no later than 18 August 2025.



Applicant:
Kamau Town Planning and
Development Specialists
PO Box 22296, Windhoek
No. 59 Jenner Street, Windhoek hope@kamautpds.com



# The Chief Executive Officer Municipality of Okahandja

P 0 Box 15 Okahandja townplanningokh@gmail.com

## PUBLIC NOTICE

# CALL FOR REGISTARTION AS INTERESTED & AFFECTED PARTIES

## WALVIS BAY IN THE ERONGO REGION

PROJECT SITE AND DESCRIPTION

TradePort Namios (FM) tid the Propo-nent), interest to obtain land use rights for a nockous industry development on their 10 hectares property currently known as the Green Nelley Farm No. 22 Walvis Bay in the Errongo region. In the longer term the intertion is to develop the proposity into a intertion is to develop the proposity into a noxious industrial complex that could, in he future, comprise of business (ware-house / mineral or fuels storage facilities etc.

## PUBLIC PARTICIPATION PROCESS

Enviro-Leap Consulting invites all inter-ested and Affected Party (I & AP) to regis-ter and receive Environmental Assess-ment (BID, Scoping and EMP) documents relating to the proposed project for their comments and input.

COMMENTS AND QUERIES
Please register and direct all community queries to:

Mr. Lawrence Tjatindi, Environmental Assessment P Email: eap.trigen@gmail.com



## PUBLIC NOTICE

# CALL FOR REGISTARTION AS INTERESTED & AFFECTED PARTIES

PROJECT SITE AND DESCRIPTION

PROJECT STE AND DESCRIPTION
Centum Mining (Ps) Ltd. (the Proponent),
intends to apply to obtain an Environmental
clearance Centricate for their proposed
prospecting activities in respect to Base
and Raze Metals. Dimension Stone, Linn
combined area approximate area of 28186.
In inthe knows and Hardap Regions. The
key component of their proposed activity
entals peological imapping and survey and
manual sample collection for bioboration.
Access to the sampling or survey sites will
be by existing tracis and on foot where
whicle access is limited.

## PUBLIC PARTICIPATION PROCESS

Enviro-Leap Consulting Invites all Interest-ed and Affected Party (I & AP) to register and receive Environmental Assessment (BID, Scoping and EMP) documents relating to the proposed project for their comments and input.



## PUBLIC NOTICE

# CALL FOR REGISTARTION AS INTERESTED & AFFECTED PARTIES

ENVIRONMENTAL ASSESSMENT FOR THE PROPOSED PROSPECTING IN RESPECT TO BASE & RARE METALS AI PRECIOUSE METAL ON EPL 100 76,

PROJECT SITE AND DESCRIPTION

PROJECT SITE AND DESCRIPTION.

Carffmina Minaral Resources (Ftt) Ltd fibs.

Proponent), intereds to apply to obtain an Environmental Clearance Certificate for their proposed prospecting activities in respect to Base and Rare Metals, industrial Minerals and Proclous Metals on a commence of the Proposed Activity in the Khomas and Hardap Regions. The key component of the proposed activity entalls geological mapping and survey and manual sample collection for laboratory atton. Access to the sampling or survey sites will be by existing tracks and on foot where whole access is limited.

## PUBLIC PARTICIPATION PROCESS

Enviro-Leap Consulting invites all Inter-ested and Affected Party (1 & AP) to regis-ter and receive Environmental Assess-ment (BID, Scoping and EMP) documents relating to the proposed project for their comments and input.

Interested and Affected Parties are here-with request to register by writing to us at the address below no later than 17 August 2025.

COMMENTS AND QUERIES
Please register and direct all comments,
queries to:

Mr. Lawrence Tjatindi, Environmental Assessment Prac Email: eap.trig.en@amoil.com



## PUBLIC NOTICE

## CALL FOR REGISTARTION AS INTERESTED & AFFECTED PARTIES

## 

PROJECT SITE AND DESCRIPTION

PROJECT SITE AND DESCRIPTION
Craftmine Mineral Resources (Pty) Ltd
(the Proponent), Intends to apply to obtain
an Environmental Clearance Certificate
an Environmental Clearance Certificate
in respect to Bese and Knee Media and
Precious Metals on a combined area approximate area of 1988 Pt ain the Knomas
and Hardap Regions. The key component
of the proposed activity ertails geological
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collection for induced activity ertails geological
mapping and survey and manual sample
collection for induced to whether and to
the sampling or survey sites will be by
existing tracks and on floot where vehicle
access is limited.

## PUBLIC PARTICIPATION PROCESS

Enviro-Leap Consulting Invites all Inter-ested and Affected Party (I & AP) to regis-ter and receive Environmental Assess-ment (BID. Scoping and EMP) documents relating to the proposed project for their comments and input.

Interested and Affected Parties are here-with request to register by writing to us at the address below no later than 17 August 2025.

Mr. Lawrence Tjatindi, Environmental Assessment Pra Email: eop.trigen@gmgil.com



## PUBLIC NOTICE

Please take note that Kamau Town Planning and Development Specialists has been appointed by the owner of Erf 1211, 1212, 1213 and 1214, Gmuthlying Extension No 5, to apply to the Omuthiya Town Council and the Urban and Regional Planning Board for the:

\* CONSOLIDATION OF ERF 1211, 1212, 1213 AND 1214 OMUTHIYA

\* SUBSEQUENT REZONING OF THE CONSOLIDTED PORTION X, OMUTHIYA (EXTENSION NO. 5), FROM "SINGLE RESIDENTIAL" WITH A DENSITY OF 1:400m2 TO "GENERAL RESIDENTIAL" WITH A DENSITY 1:250m2

In terms of the Omuthiya Zoning Scheme, and Part 2, Section 105 of the Urban and Regional Planning Act 5 of 2018.

Even '211, 1212, 1213, and 1214 are located within the Omuth-lya Extension No.5 township. The respective Even are located behind Waspandul Prilmary School which is northeast of and behind the Central Business District (EBD) along the Omuthlya and Ohadrayes of thank road. Even the Central Business of the newly established and formalized townships in Omuthlya. The respec-vested into the Central Business of the Central Business of the school and Single Residential "And admission" of 1:40 Dm2 as per the Omuthlya Town Planning Scheme.

In order to maximise the development optential of both properties, the owner of Erf 1211, 1212, 1213, and 1214. Omuthiya, Extension No. 5, intends to consolidate Erf 1211, 1212, 125 and 1214. Omuthiya (Extension No. 5) into consolidated Portion X. and subsequently recore the consolidated protino X. omuthiya (Extension No. 5) into consolidated protino X. omuthiya (

## Please further take note that -

(a) For more enquiries regarding the rezoning application, visit the Omuthiya Town Council's Department of Planning.

(b) any person having objections to the rezoning concerned or who wants to comment, may in writing lodge such objections and comments, together with the grounds, within the Chief Exec-utive Officer of the Omuthiya Town Council, and with the appli-cant within 14 days of the last publication of this notice, i.e. no later than 20 August 2025.

FOR MORE INFORMATION AND QUERIES, KINDLY CONTACT:

Kamau Town Planning and Development Specialists No. 59 Jenner street | Windhoek west| c-2468 H342257 | c-2464 d1251975 | f: +264 61 304219 | P.D. Box 22296 | Windhoek | talegikamau plots.com | w. www. kamau-architects.com

P 0 Box 19262 Omuthiya Ekwedhi@omuthiyatc.org.na +264 65 244700

## PUBLIC NOTICE

Kamau Town Planning and Development Specialist has been appointed by the owner of Erf 5932, Windhoek, to apply to the City of Windhoek and the Urban and Re-gional Planning Board for the:

- REZONING OF ERF 5932, JOHANN ALBRECHT STREET WINDHOEK FROM 'RESIDENTIAL' WITH A DENSITY OF 1:900 TO 'DFFICE' WITH A BULK OF 0.4.

Erf 5932 Windhoek is located along Johann Albrecht Street, in the neighbourhood locally known as Windhoek North. The property is zoned for "Residential" purposes with a density of 1900 and it measures 1095 sqm in extent.

The purpose of the application, as set out above, is to formalise the existing office building from which Trintas Consulting Engineers office will not list daily administrative duties from and apply consent for fee residential build in line significances of the Windhoek Zoring Scheme, to accommodate the backyard that that exists on the erf.

## Please further take note that -

(a) For more enquiries regarding the rezoning and consent application, visit the City of Windhoek's Department of Planning, 5th Floor, Town House or the applicant, at the address listed below.

(b) any person having objections to the rezoning concerned or who wants to comment, may in writing lodge such objections and comments, together with the grounds, the Ohief Executive Officer of the City of Windhoek and with the appli-cant within 14 days of the last publication of this notice, i.e. no later than 19 August 2025.

FOR MORE INFORMATION AND QUERIES, KINDLY CONTACT:

Kamau Town Planning and Development Specialists
No. 59 Jenner street | Windhoek west |
c: +264 81 4522317 |c: +264 61251975 |f: +264 61 304219 |
PD. 80x 22294 | Windhoek |
tala@kamautpds.com | w: www.kamau-architects.com

City of Windhoek P O Box 59, Windhoek No. 80, Independence Avenue, Windhoek

## PUBLIC NOTICE



## TRANSFER OF SHEBEEN

Special liquor license from Hennie Coetzer ID 57032300278 Frf 14 portion 4 to Nestor Nuunyango ID 80082810117

## TRANSFER OF RESTAURANT

Liquor license from Hennie Coetzer ID 57032300278 Erf 14 portion 4 to ELINA N N EMVULA ID 76032500276



## **NATIONAL NEWS**



## Namdeb Rare Earth Element ...

## Continued From Pg 1

was also conducted in late 2024, with data interpretation ongoing in the first quarter of 2025.

Moreover, offshore echosounder surveys supported geological model updates and environmental monitoring.

As for the Orange River deposits, modelling and financial evaluations progressed, with additional reverse circulation (RC) drilling and bulk sampling planned.

Namdeb, a 50:50 joint venture between De Beers Group and the government of the Republic of Namibia, got the approval of a new long-term business plan that will extend the current life of mine (LOM) for Namibia's

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land-based operations as far as 2042.

Under the previous business plan, the land-based Namdeb operations would have come to their end towards the end of 2022 due to unsustainable economics.

However, a series of engagements between the Namdeb's management team and the Namibian government has enabled the creation of a new, mutually beneficial business plan that extends the life of mine by up to 20 years.

As part of the plan, the Namibian government has offered Namdeb royalty relief from 2021 to 2025, with the royalty rate during this period reducing from 10% to 5%. erastus@thevillager.com.na

CALL FOR REGISTARTION AS INTERESTED & AFFECTED PARTIES ENVIRONMENTAL ASSESSMENT FOR THE PROPOSED PROSPECTING IN RESPECT TO BASE & RARE METALS AND PRECIOUSE METAL ON EPI 10.178 NEAR PRANDIRS SETTLEMENT. JOIZONDLUPA REGIONS

## 1. PROJECT SITE AND DESCRIPTION

Craftmine Milerals Resources (Pt) 14d (the Proponent), intends to apply to obtain an Environmental Clearance Certificate for their proposed prospecting activities in respect to Base and Rare Metals and Precious Metals on a combined area approximate area of 19889 Ha in the Khomas and Hardspal Regions. The key component of the proposed activity entalls geodard mapping and survey and manual sample collection for liaboratory analysis, and small-scale mining operation. Access to the sampling or survey sites will be by existing tracks and on foot where vehicle access is limited.

## 2. PUBLIC PARTICIPATION PROCESS

Enviro-Leap Consulting invites all Interested and Affected Party (I & AP) to register and receive Environmental Assessment (BID, Scoping and EMP) documents relating to the proposed project for their comments and input. Interested and Affected Parties are herewith requests to register by writing to us at the address below no later than 17 August 2025.

### 3. COMMENTS AND QUERIES

Please register and direct all comments, queries to:

Mr. Lawrence Tjatindi, Environmental Assessment Practitioner

Email: eap.trigen⊜gmail.com



# NDP 6 Projections a Beacon of Hope

Duight Links

President Netumbo Nandi-Ndaitwah on Monday launched the sixth National Development Plan (NDP 6), set to run from 2025 to 2030

Opening her statement on the occasion, President Nandi-Ndaitwah outlined that with the responsibility bestowed upon her by the nation, the achievements of her first 100 days laid the ground for the launch itself.

"[The] Oath of Office that I took on Inauguration Day mandates me to speak and take decisions on behalf of the Namibian people, and to lead the National Development Agenda. Therefore, I am here today to launch the sixth National Development Plan and to account to the nation on the steps taken, as well as notable achievements attained during the first 3 months of the 8th administration," the president outlined.

Projections from the full policy document outlines that there are four key pillars for the country to focus on: Economic Growth, Transformation and Resilience, Human Development and Community Resilience, Environmental Sustainability, and Effective Governance and Public Service Delivery.

For the projected economic growth, Namibia has to create 30 000 jobs in its green sectors, reach the Gross National Income per person target of USD 6 900, reach a rate of 75% employment in the country, achieve 80% local food production, and attain a 4% nuclear industry contribution to the GDP, to mention but a few goals.

## **OPTIMISTIC FUTURE**

The Villager spoke to economic analysts Almandro Jansen from Simonis Storm and Mihe Gaomab from the Namibian Economic Society (NES) regarding the optimism that was viewed on the launch of NDP 6, with both indicating that there was reason for it.

"From the start it looks more grounded when it comes to optimism compared to the previous that was more focused on the goals that need to be obtained. It is also rooted in measured accountability and frequent reports on what is going to happen, and I think it's a step in the right direction," Jansen explained.

Citing the message of the policy document itself, Jansen also indicated that there is a decisiveness to the NDP 6.

"There is an optimistic outlook with the introduction of the NDP 6. The element of pragmatism and inclusivity of how the president wants to strategically deliver the goals indicated in the plan is evident. Obviously, 100 days is a small period to judge the president and her cabinet's impact so far," Gaomab indicated

"The president has set a course of where we want to be, and there are many detractors who would say that the Vision 2030 has failed, but the policy document for Vision 2030 is actually an inspirational policy of an umbrella outline of where Namibia has to qo." Gaomab added.



On the subject of President Nandi-Ndaitwah's report of her first 100 days in office and whether there are any tangible indicators correlating to the plan's launch, Jansen indicated that there are signs in these 100 days of things that are cleared out that should not be there.

"Governance was one of the points, and government performance in terms of service delivery was emphasised in the plan as well," Jansen noted.

In the Effective Governance pillar, the NDP6 indicates that a 100% compliance rate has to be in place by 2030 with labour and employment legislation.

A national security strength of 52%, a 50% rating of integrated statistical and geospatial systems, and an Ibrahim Index of African Governance rating of 75 all serve as added indicators of effective governance. Namibia currently has an Ibrahim Index ranking of 63 in the 2024 report.

This paints a stable overall governance picture of Namibia in terms of the quadrants that a country is measured under in the report: Security and Rule of Law, Participation Rights and Inclusion, Foundations for Economic Opportunity, and Human Development.

To place a classifieds advert with us, please contact

Ms. Fransina Fredericks T: +264 (61) 246 136 E: fransina@confidentenamibia.com

# **CLASSIFIEDS**

## PUBLIC NOTICE

Please take note that Kamau Please take note that Kamau Town Planning and Development Specialists has been appointed by the owner of Erf 2948, Okahandja, Extension 6, to apply to the Municipality of Okahandja and the Urban and Regional Planning Board for the:

REZONING OF ERF 2948. OKAHANDJA, EXTENSION 6, FROM 'SINGLE RESIDENTIAL' WITH A DENSITY OF 1:450 TO

In terms of the Okahandja Zoning Scheme and Part 2, Section 105 of the Urban and Regional Planning Act 5 of 2018. Kamau TPDS hereby provides public notification of the above application.

Erf 2948 is located in Okahandja Extension 6 and measures 1 108m2 In extent. The erf is currently zoned "Single Residential" with a density of 1:450.

rezone the property from "Single Residential" to "Institutional" in order to continue operating their Nursing School, The purpose of the application is to align the zoning with the current land us

a) For more enquiries regarding the rezoning, visit the Municipality of Okahandja's Department of Planning.

Planning.
b) any person having objections to the proposed development concerned or who wants to comment, may in writing lodge such objections and comments, together with the grounds, with the Chief Executive Officer of the Municipality of Okahandja, and with the applicant within 14 days of the last publication of this notice, i.e. no later than 18 August 2025.

FOR MORE INFORMATION AND **OUERIES. KINDLY CONTACT** 



Kamau Town Planning and Development Specialists PO Box 22296. Windhoek No. 59 Jenner Street, Windhoek West e@kamautods.com



# The Chief Executive Officer Municipality of Okahandja P O Box 15 Okahandja townplanningokh@gmail.com

## PUBLIC NOTICE

# CALL FOR REGISTARTION AS INTERESTED & AFFECTED PARTIES

ENVIRONMENTAL ASSESSMENT FOR AN APPLICATION FOR ENVIRONMEN-TAL CLEAR ANCE FOR THE REZONING OF FARM GREEN VALLEY NO. 22 FROI "UNDETERMINED" TO "INDUSTRIAL",

WALVIS BAY IN THE ERONGO REGI

PROJECT SITE AND DESCRIPTION.

TradePort Namible (Pty) Ltd (the Proponent), intends to obtain land use rights for a noxious industry development on their 10 hectares property currently known as the Green Valley Farm No. 22. Walvis Bay if the Brongo region. In the longer term the intention is to develop the property into a noxious industrial complex that could, in the future, comprise of business (warehouse / mineral or fuels storage facilities etc.

## PUBLIC PARTICIPATION PROCESS

Enviro-Leap Consulting invites all Inter-ested and Affected Party (I & AP) to regis-ter and receive Environmental Assess-ment (BID, Scoping and EMP) documents relating to the proposed project for their comments and input.

Interested and Affected Parties are here-with request to register by writing to us at the address below no later than 10 August 2025.

COMMENTS AND QUERIES
Please register and direct all comments,
queries to:

Mr. Lawrence Tjatindi, Environmental Assess



## PUBLIC NOTICE

# CALL FOR REGISTARTION AS INTERESTED & AFFECTED PARTIES

ENVIRONMENTAL ASSESSMENT FOR

PROJECT SITE AND DESCRIPTION

Century Mining (Pty) Ltd (the Proponent), intends to apply to obtain an Environmenta Ceerance Certificate for the irproposed and Rare Metals, Dimension Stone, industrial Minerals and Precious Metals on a combined area approximate area of 28186. Ha in the Khomas and Hardap Regions. The key component of the proposed activity entals geological mapping and survey and manual sample collection for bioratory, Access to the sampling or survey sites will be by existing tracks and on foot where vehicle access is limited.

PUBLIC PARTICIPATION PROCESS

Enviro-Leap Consulting invites all Interest-ed and Affected Party (I & AP) to register and receive Environmental Assessment (BID, Scoping and EMP) documents relating to the proposed project for their comments and input.

Mr. Lawrence Tjatindi, Environmental Assessment Practitic Email: eap.trigen@gmail.com



## PUBLIC NOTICE

# CALL FOR REGISTARTION AS INTERESTED & AFFECTED PARTIES

ENVIRONMENTAL ASSESSMENT FOR THE PROPOSED PROSPECTING IN RESPECTTO BASE & RARE METALS AND PRECIOUSE METAL ON EPL 10076,

PROJECT SITE AND DESCRIPTION
Carthnian Manaral Resources (Pst) Ltd (the
Proponent), intends to apply to obtain an
Environmental Clearance Certificate for
their proposed prospecting activities in
respect to Base and Pare Metals, industrial
respect to Base and Pare Metals, industrial
blinds area approximate area of 990.6 Ha
into the Thomas and Hardap Regions. The
key component of the proposed activity
entils geography and observery and
entils geography and source and
analysis, and small-scale mining operation. Access to the sampling or survey
sites will be by existing tracks and on foot
where vertice access is limited.

PUBLIC PARTICIPATION PROCESS

Enviro-Leap Consulting invites all inter-ested and Affected Party (I & AP) to regis-ter and receive Environmental Assess-ment (BID, Scoping and EMP) documents relating to the proposed project for their comments and input.

COMMENTS AND QUERIES
Please register and direct all comments,
queries to:

Mr. Lawrence Tjatindi, Environmental Assessment Practitio Email: eap.trigen@gmail.com



## PUBLIC NOTICE

CALL FOR REGISTARTION AS INTERESTED & AFFECTED PARTIES

ENVIRONMENTAL ASSESSMENT FOR

PROJECT SITE AND DESCRIPTION
Craftmine Mineral Resources (Pty) Ltd
(the Proponent), intends to apply to obtain
an Environmental Clearness of Certificials
in respect to Base and Rare Metals and
Precious Metals on a combined area approximate area of 1988 Pt la Inthe Rhomas
and Hardap Regions. The key component
of the proposed activity entals geological
mapping and survey and manual sample
collection for laboratory analysis, and to
the sampling or survey sites will be by
existing tracks and on foot where vehicle
access is limited.

PUBLIC PARTICIPATION PROCESS

Enviro-Leap Consulting invites all Interested and Affected Party (I & AP) to register and receive Environmental Assessment (BID, Scoping and EMP) documents relating to the proposed project for their comments and input.

Interested and Affected Parties are here-with request to register by writing to us at the address below no later than

COMMENTS AND QUERIES se register and direct all comm queries to:

Mr. Lawrence Tjatindi, Environmental Assessi

## PUBLIC NOTICE

Please take note that Kamau Town Planning and Development Specialists has been appointed by the owner of Erf 1211, 1212, 1213 and 1214, Omuthiny Extension No 5, to apply to the Omuthiya Town Council and the Urban and Regional Planning Board for the:

\* CONSOLIDATION OF ERF 1211, 1212, 1213 AND 1214 OMUTHIYA (EXTENSION NO. 5) INTO CONSOLIDATED PORTION X

\* SUBSEQUENT REZONING OF THE CONSOLIDTED PORTION X, OMUTHIYA (EXTENSION NO. 5), FROM "SINGLE RESIDENTIAL" WITH A DENSITY OF 1:400m2 TO "GENERAL RESIDENTIAL" WITH A DENSITY 1:250m2

In terms of the Omuthiya Zoning Scheme, and Part 2, Section 105 of the Urban and Regional Planning Act 5 of 2018.

Even 1211, 1212, 1213, and 1214 are located within the Omuth-itya Extension No.5 township. The respective Even are located behind Waapandula Primary School which is northeast of and behind the Central Business District (1281) along the Omuthiya and Ordangwes BI main road. Extension No.5 is one of the newly established and formalized townships in Omuthiya. The respec-tive even which measure 450m2 each in extent, are currently the extension as Single Readential with a density of 1400m2 as per the Unuthiya Town Planning Scheme.

In order to maximise the development potential of both properties, the owner of Erf 1211, 1212, 1213, and 1214, Omuthiya, Extension No 5, intends to consolidate Erf 1211, 1212, 1213 and 1214 Omuthiya (Extensions No. 5) into consolidated Portion X, and subsequently rezone the consolidated portion X, Omuthiya (Extension No. 0.5) from Single Residential with a density 1250m2, to develop flats.

## Please further take note that -

(a) For more enquiries regarding the rezoning application, visit the Omuthiya Town Council's Department of Planning.

(b) any person having objections to the rezoning concerned or who wants to comment, may in writing lodge such objections and comments, together with the grounds, within the Chief Executive Officer of the Omuthiya Town Council, and with the applicant within 14 days of the last publication of this notice, i.e. no later than 20 August 2025.

FOR MORE INFORMATION AND OUERIES. KINDLY CONTACT:

Kamau Town Planning and Development Specialists No. 59 Jenner street | Windhoek west | c+264 81 4522377 | c+264 6125795 | f; +264 61 304219 | P.D. Box 22296 | Windhoek | talaigkamautpds.com | w: www.kamau-architects.com

Omuthiya Ekwedhi@omuthiyatc.org.na +264 65 244700

## PUBLIC NOTICE

been appointed by the owner of Erf 5932, Windhoek, to apply to the City of Windhoek and the Urban and Regional Planning Board for the:

- REZONING OF ERF 5932, JOHANN ALBRECHT STREET WINDHOEK FROM 'RESIDENTIAL' WITH A DENSITY OF 1:900 TO 'OFFICE' WITH A BULK OF 0.4.
- CONSENT IN TERMS OF SECTION 23(1) OF THE WINDHOEK ZONING SCHEME FOR FREE RESIDENTIAL BULK OF 0.2

Erf 5932 Windhoek is located along Johann Albrecht Street, in the neighbourhood locally known as Windhoek North. The property is zoned for "Residential" purposes with a density of 1:900 and it measures 1095 sgm in extent.

The purpose of the application, as set out above, is to formalise the existing office building from which Trinitas Consulting Engineers' office will not its daily administrative duties from and apply consent for free residential bulk in line with the stipulations of the Windhoek Zoning Scheme, to accommodate the backyard fath that exists on the eff.

(a) For more enquiries regarding the rezoning and consent application, visit the City of Windhoek's Department of Planning, 5th Floor, Town House or the applicant, at the address listed below.

(b) any person having objections to the rezoning concerned or who wants to comment, may in writing lodge such objec-tions and comments, together with the grounds, the Chief Executive Officer of the City of Windhoek and with the appli-cant within 14 days of the last publication of this notice, i.e. no later than 18 August 2025.

FOR MORE INFORMATION AND QUERIES, KINDLY CONTACT:

Kamau Town Planning and Development Specialists No. 59 Jenner street | Windhoek west | c: +264 814522317| c: +264 61251975 | f: +264 61 304219 | P.O. Box 22296 | Windhoek | tala@kamautpds.com | w. www.kamau-architects.com

City of Windhoek P O Box 59, Windhoek No. 80, Independence Avenue, Windhoek

## PUBLIC NOTICE



Notice is hereby given that Nghivel-we Planning Consultants (Town and Regional Planners) on behalf of the owners of Erf 4160, Oshakati Extension 16 has applied to the Oshakati Town Council and intends applying to the Uban and Regional Planning Board

Rezoning of Erf 4160, Oshakati Exten sion 16 from "Single Residential" with density of 1:700 to "Accommodation with a bulk of 1.0.

The Intention for the owners to rezone the property is to allow for the formalization of a Guesthouse already constructed on the property. The locality plans of the Eff lie for inspection on the town planning notice board of the Oshakati Town Council: Chivic Centre, First Floor, Town Planning Office, Sam Nujoma Road, Oshakati and the Applicant: Office no. 3, 64, Jenner Street Windhoek West.

Any person objecting to the proposed use of the land as set out above may lodge such objection together with the grounds thereof, with the Oshakati Town Council and with the applicant (Nghivelwa Planning Consultants) in writing within 14 days of the last publi-cation of this notice.

Applicant: Nghiyelwa Planning Consultants

# APPENDIX C: CONSENT FROM RELAVANT AUTHORTIY



## **RESUME OF EAP**

## PROFESSIONAL PROFILE

## Mr. LAWRENCE TJATINDI Project Manager and Environmental Practitioner

82110710012 ID Number: EMAIL: eap.trigen@gmail.com Country of Résidence : Namibia Cell: +264-81-486-9948

Nationality: Namibian

PROFESSIONAL OVERVIEW

**Experience Internationally:** Namibia Countries worked:

Languages: English (fluently written, spoken and read);

Otjiherero (fluently spoken, written and read) Afrikaans (well spoken, fairly written and read)

Languages: Project Management

Tailings Risk and water balance Waste water treatment technologies Feasibility studies - Mining Projects Water Supply and reticulation design

## ACADEMIC QUALIFICATIONS:

2009 University of Stellenbosch Senior Management Development Program (Business School)

2007 University of Cape Town Bachelor of Science in Chemical Engineering

## EMPLOYMENT RECORD:

May 2022 - Current: Enviro-Leap Consulting Cc

Position: Project Management and Environmental Practitioner

- Update stakeholder register and manage engagement plan
- Conduct environmental compliance inspections and audits
- Represent Enviro-Leap at stakeholder engagement meetings
- Coordinate closure and rehabilitation of mining development projects
- Attend site visits for new projects
- Meet with clients to align requirements with Enviro-Leap's output. Compile and review environmental policies and audits

January 2018 - April 2022 (fixed-term 4 plus years)

Position: Senior Engineer - Water and Tailings Risk Management: Dundee Precious Metal Tsumeb Smelter Responsibilities:

- Waste water treatment and effluent quality compliance monitoring
- Ensure compliance with water abstraction permit
- Internal auditing of Tailings compliance with corporate standards and international good practice
- Operationalization of recommendations from Expert reviews and mandatory audits.
- Ensure tailings operation is in line with design specifications
- Provide specifications that feeds into the tailings design tables



P. O. Box 25874, Windhoek





+264-81-486-9948 @ eap.trigen@gmail.com



April 2015 - December 2017

Position: Senior Metallurgist – Product Recovery Section: Langer Heinrich Uranium Mine Responsibilities:

- · Technical advisor to the recovery section Setting metallurgical Operating parameters
- . Test work lead for Membrane technology Nano Filtration, Ultra Filtration, Reverse Osmosis
- . Test work lead for Ion exchange separation efficiency NIMCIX and Fixed Bed ion exchange

August 2010 to July 2014

Position: Technical Metallurgist - Water Management and Tailings Planning: Rössing Uranium Mine Responsibilities:

- Technical advisor to the tailings management team
- · Recommend improvement initiatives for return dam solution
- · Formulation of 5 year deposition planning

Position: Process Control Metallurgist

Responsibilities:

· Technical advisor for the recovery section of the refinery

Position: Test work Lead – Pre-feasibility study for heap leaching of low grade Uranium ore Responsibilities:

- . Lead the test work team for the feasibility study for Heap Leaching
- · Write up of study findings
- · Design test work program for the study

February 2007 - July 2010

Position: Graduate Metallurgist - Sulphuric acid and water treatment plant: Skorpion Zinc mine

- · Completed graduate development program
- . Junior area metallurgist for the acid and water section of the plant
- · Custodian of water balance of the plant
- · Metal accountant for the refinery section

## CERTIFICATION

I, the undersigned, Shadrack Tjiramba, hereby certify to the best of my knowledge that the information provided herein correctly describe me, my qualifications and experience.

Date: 20 January 2024

Signature:



P. O. Box 25874, Windhoek (1) +264 81 622 9933: (2) Email eap.trigen@gmail.com